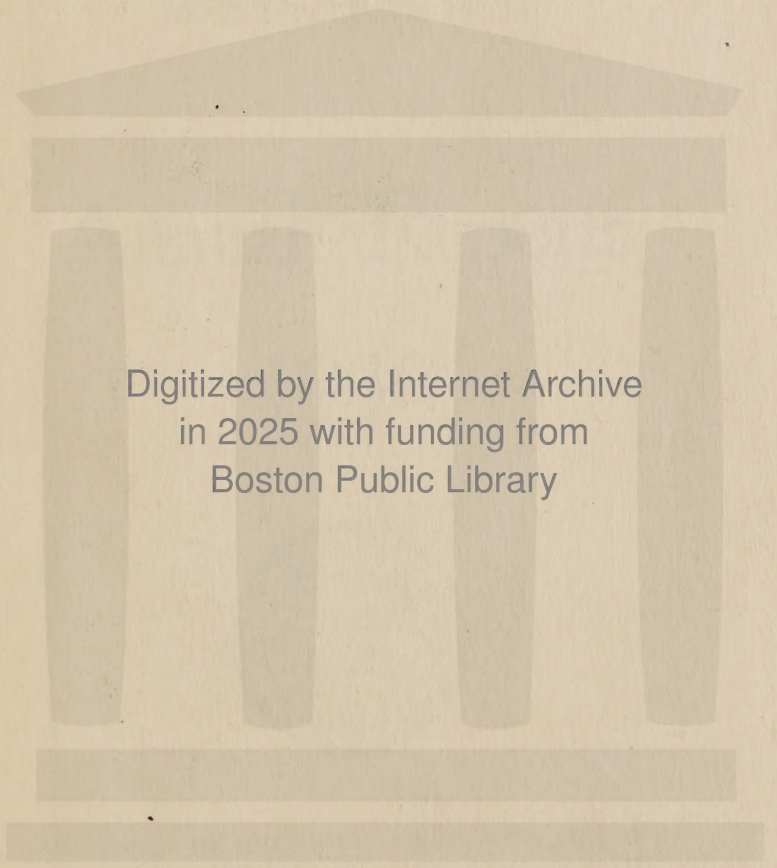
CITY·OF·MELROSE
TOWN·OF·MELROSE
EXPLORED 1628
CHARLESTOWN 1629
POND FEILDE 1638
·MALDEN·
NORTH END
1649
INCORPORATED 1850.
INCORPORATED 1900.

Melrose Public Library
Melrose, Massachusetts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CITY OF MELROSE

MASSACHUSETTS

Annual Reports

1930

PUBLISHED BY ORDER NO. 115 OF THE BOARD OF ALDERMEN UNDER THE DIRECTION OF THE CITY CLERK AND SPECIAL COMMITTEE

THE DELANEY PRESS
MELROSE, MASS.
1930

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ROBERT A. PERKINS, MAYOR

MELROSE PUBLIC LIBRARY
MELROSE. MASS.

ADDRESS OF

Hon. Robert A. Perkins

Mayor of Melrose, Massachusetts

JANUARY 5TH, 1931

Mr. Chairman, Members of the Board of Aldermen, Ladies and Gentlemen:

We are gathered here to inaugurate a new city government. Once in two years it is customary for the Mayor to outline his ideas regarding city affairs in an inaugural address. The subject is not amusing or entertaining, but all good citizens are interested. They pay the bills and receive in return service from the various departments.

I am deeply impressed with the honor of being selected to serve as your mayor for the ensuing two years. I am glad of this opportunity to tender to all my supporters my heartfelt thanks for their untiring work in my behalf. I shall never forget or cease to be grateful for their unselfish effort. To them is due all the credit for my success.

However, the election is now history, and I earnestly seek the assistance of all the good people of our City. The united support will insure a successful administration. The interest and betterment of Melrose must always be our paramount consideration. I cherish no thought of personal credit, but shall simply give the best I possess for the benefit of all our citizens.

May I take the time at the beginning of this, my first official address to you, to call attention to what seems to me to be our city's greatest need; namely, a city-wide faith in and loyalty to Melrose, her institutions and her public officials. Let us adopt a little of the "booster" spirit. A willingness to emphasize the many good and desirable features of our city and the habit of loyalty to the institutions which we ourselves have shaped, will result in increased civic pride. This will do more to place Melrose in the front rank among Massachusetts cities than a decreasing tax rate or beautiful buildings.

In the past there has been altogether too much criticism of our public institutions; too much sowing seeds of suspicion against public officials, both by individuals and the press. I sug-

gest that we try saying good things about our Board of Aldermen and other public officials, about our schools, about our Libraries, and even about our Public Works Department. By so doing, we will feel better ourselves, and those in charge will surely try to measure up to our estimates of them.

It has been a real pleasure to meet the members of the incoming Board of Aldermen. I know my feeling is one of friendliness towards each and every member, and I am convinced this feeling is reciprocated. Harmony between the Legislative and Executive branches of our City government is essential to success. We have already taken the first steps on the path leading to complete unity. With the help of such a splendid group I have courage to make the phophecy that our many problems will be correctly solved.

I desire to call to your attention the financial condition of the city. In round figures, the total debt is one million, seven hundred and twenty-five thousand dollars. Against this debt there are assets (cash on hand, uncollected assessments and taxes, etc.) of about one million and seventy-five thousand dollars. This leaves a net debt of six hundred and fifty thousand dollars.

In addition to our current assets we have our public buildings and lands, our water and sewerage systems, and other municipal properties costing far in excess of the net debt, and appraised at over four and one half million dollars. In the final analysis there is the privately owned property which constitutes our source of income to meet our obligations. We are thoroughly sound financially, but I do wish that we owed less money.

It is true that our debt has been constantly increasing, but it is also true that we have been growing rapidly. The ratio between debt and growth is a varying figure adversely affective by extraordinary expenditures in any one year. We should not be disturbed if the money was wisely expended, for we shall have acquired a necessary and valuable asset.

However, I believe that our large expenditures for buildings and new developments should be carefully budgeted over a period of years, so that too great a burden may not fall on us at any one time. I should be concerned if, over a period of years, the debt increase was greater than the growth and the increase in assets.

I shall insist upon reasonable economy, and strive for debt reduction. To spend within our means, and according to our needs, getting full value for every dollar, is my fiscal policy.

The assessed valuation of the City April 1st, 1930, was:

Real estate	$33,538,050.00
Personal estate	2,372,000.00
	$35,910,050.00

Increase in valuation from April 1st, 1929 to April 1st, 1930	$870,075.00
Number of dwellings April 1st, 1930	4912
Number of polls assessed April 1st, 1930	6826
Population	23,598
Rate of taxation for $1,000 Bonded Dept, December 31, 1929: April 1st, 1930	$33.20
Bonds outstanding	$1,172,000.00
Notes outstanding	155,000.00
	$1,327,000.00

Bonded Dept. Dec. 21st, 1930:

Auditorium and Memorial Building Bonds	$ 27,000.00
School Building Bonds	542,500.00
Sewer Bonds	217,000.00
Surface Drainage Bonds	91,000.00
City Hall Extension Bonds	38,000.00
City Stable Bonds	22,000.00
New Fire Station Bonds	29,000.00
Municipal Garage Bonds	7,000.00
Water Bonds	114,000.00
Municipal Notes	174,000.00
	$1,261,500.00

Assets:

Cash on hand	$289,528.37
Sinking Fund	2,738.82
Uncollected accounts	787,628.31
	$1,079,895.50

Liabilities:

Bonded debt outstanding	$ 1,261,500.00
Revenue Loans outstanding	450,000.00
Trust Funds Uninvested	8,408.18
Sundry Items	557.64
	$1,720,465.82

The physical assets of the City are:

Building and land	$2,156,305.32
Equipment and personal property	351,300.01
Amount invested in Sewer system	859,936.47
Amount invested in Surface Drainage system	440,035.58
Amount invested in Water system	817,176.21
	$4,624,751.59

Taxes are always a matter of serious concern to the property owners. When the rate is published, it is immediately the subject of comment. Praise or condemnation inevitably follows a lower or a higher rate. The cause for variation is not considered. It may lie deeply buried or be near the surface.

Our city is principally residential. This is one of our most attractive features, but in our taxes we must pay for the privilege. Taxable business property, not requiring expensive service by the city, makes a wonderful showing in the tax rate. Construction of several school buildings coming within the space of a few years, even if some of the cost is spread over a long period, caused an increase in taxes.

There are certain expenses over which we have no control They absorb the larger part of the money raised. I will briefly enumerate interest on our loans, state, county, and metropolitan taxes, and the fixed charges of our own departments.

Equalization of the tax burden is the end to be sought. Find the proper assessment by applying identical tests to ascertain value; treat all alike and each tax payer will then contribute his just proportion. I believe a revaluation of some of our property to be necessary in the interest of fairness to all.

I promised in my campaign, and I promise now, to strive with all my power to keep the tax burdens as low as possible,

without curtailing these municipal functions which provide for the comfort, happiness, safety and welfare of all our people.

Our schools are the most important function of our government. The desirable type of citizen is the man or woman with family ties. Such persons are permanent, rather than transitory, residents. The first inquiry of this type is about the schools. The prospective homeseeker, with children of high school age, may not choose our city to live in unless we take immediate action to correct existing conditions. Overshadowing all other requirements we must have adequate housing, and there is imperative necessity of additional high school accommodations. I have confidence that immediately after the new School Board assembles, this important and pressing matter will receive its prompt consideration and action.

Many times during the campaign I stated that in this matter the Mayor should not overstep his prerogatives as defined by the City Charter, and in the matter of new school buildings his authority is confined to construction. I do not propose now to vary from the platform upon which I was elected.

In my opinion, every possible angle of the school building situation has been considered and reconsidered, and I feel justified, on behalf of the people, in demanding that action should now be taken, and with no unnecessary delay.

The School Committee should recommend the extent and the kind of accommodations needed, and the location. This is its duty and responsibility. If expert advice is needed, it should be supplied.

With the whole-hearted and helpful cooperation of the Board of Aldermen, early relief will be obtained in this vitally important matter. I have entire confidence that these two Boards fully recognize their duty, and that the personal preferences of individual members will be subordinated to the best interests and needs of our city.

The construction of school building is of vital interest to our citizens. I will assume the obligation imposed by the charter, and be responsible individually for success or failure. Nevertheless, in my opinion a building committee can render valuable aid, and I shall act accordingly.

I purposely refrain from discussion of other school affairs which are officially none of my concern. Your School Committee,

elected directly by the people, is qualified and empowered to assume this obligation without advice from the mayor. I must, however, strongly urge upon it the necessity for keeping its budget as low as possible. This does not seem to be the time for any considerable increase. I sincerely wish the School Committee success.

The Public Works Department ranks next to our schools in importance. Its functions are many and varied. It must solve problems requiring a high grade of engineering skill, and also deal tactfully with the indignant householder when the garbage collection is not made on time. It furnishes employment to many citizens, and expends a large sum annually. The people, as they travel our streets daily, inspect the work of this department, and there is continual comment and discussion resulting in criticism or praise.

I have decided to make a change in the head of the department, and have already notified the present incumbent of this decision. In the choice of a new man, I have in mind the many necessary qualifications. He must be a competent engineer, a good executive, and must possess judgment, integrity, tact, and above all loyalty to the City's interest. When the selection is made and approved by your Honorable Board, and this expert officially becomes the head of this department, I shall for a certain period, keep my hands off, and allow him to show us what he can do to earn his salary.

The Police Department serves to keep our persons and property safe from lawlessness. Its importance need not be emphasized. Its primary duty is to prevent crime, but when an offence is committed, early detection and prompt arrest are necessary results.

Members of the Police force should possess a complete knowledge of their duties in the performance of which they should combine courtesy, tact and common sense. Their tempers are often sorely tried, but should never be allowed to govern action. They must enforce observance of the law without fear or favor.

Our Fire Department serves to protect our property from loss. For many years we have been free from any serious conflagration. The fire station and modern equipment have cost the city a large sum, but are well worth the expense.

Both these departments must be kept at a high standard of efficiency.

The Inspector of Buildings has given faithful service to our city for many years. The rapid increase in building has greatly added to his work, and the zoning law further extended his duties. He has borne these burdens without complaint.

The Board of Appeal is empowered to allow building construction contrary to the zoning ordinance. If the appeal is granted there is on file in their records complete plans, specific reasons, and conditions which should be strictly fulfilled. In order that the zoning law may properly function, a careful check up should be made at frequent intervals as the actual work of construction goes forward. It has been suggested by the Board of Appeal that there be an assistant building inspector who could give particular attention to these cases. He could also act as clerk of the Board, and assist the building inspector in his office or otherwise. The functions of these two departments are closely allied, and I suggest that your Honorable Board give this matter consideration to the end that the city's future development may be safeguarded.

Melrose has many parks and playgrounds. The improved open spaces in our thickly settled districts, with well kept walks, trees and flowers, are a source of continual pleasure and a real asset to the neighborhood.

The playgrounds mean much to our growing youth, and should be developed and utilized to their fullest extent. There has been a considerable increase in the cost of this department in recent years. I hope we may find ways of reducing these costs without lessening the benefits to be secured. It may be necessary to complete and round out the present development before undertaking further expansion. This is an important feature of our civic life, and calls for our support to the extent that our finances will permit. I do desire to see Melrose take front rank in the excellence and efficiency of its playground system.

In the near future we must undoubtedly face the necessity of taking over the Athletic Field from the present Association. However, I believe this act should be postponed until some year in which we are not faced with a major building program.

The health of our community is of the utmost importance, and our board of health is active and progressive. Healthy children grow to be strong men and women, and are a potential asset to the greatest value to any municipality. Melrose ranks high in any sanitary test, and our rate of infant mortality is among

the lowest in the state and below the average throughout the country.

Medical inspection in the schools is supervised by the board of health. There are three physicians giving part time, and two school nurses giving their entire time to this necessary work.

Other duties of the board of health includes supervision of plumbing and a close inspection of milk and pasturizing plant. For the past two years the board has been active in mosquito suppression, involving drainage of certain low areas in which Malden is also interested. This work should be continued In addition, the board is busy with many other routine matters, all of great consequence in our daily life.

This is a most important and necessary part of our city government, and according to my information it is well administered. I would suggest that our citizens read their report which will soon be available for the year 1930. It is very difficult to wisely disburse funds for the benefit of the unfortunate. It requires intimate and specific information in each case; good judgment, tact, charity, ability, common-sense, and a thorough knowledge of human nature are all necessary.

Working conditions at present indicate a probable need for larger appropriations in this department during the present year.

The Soldiers Relief Department, prior to the World War, was disbursing a diminishing annual sum of relatively small consequence. Now however, the applicants are increasing, and during the past year the total disbursements were well in excess of $10,000. Our veterans are entitled to every possible consideration. The debt we owe them is a continuing obligation. We may well consider it a privilege, as well as a duty, to promptly render any assistance that may be needed.

Unemployment at the present time is a matter of anxiety throughout the nation, and Melrose is not immune. The welfare of all our citizens is most important. Our system fails to function if there is no opportunity to work and earn a living wage. It is assumed that this condition is temporary, but the lack of food or fuel for a single day cannot be tolerated. A long list of those needing work is one filed at City Hall, and all trades are represented. Direct help is always open but our type of citizen demands work rather than a dole. A committee now exists for the purpose of relieving this situation.

There is certain work necessary to be done in our various city departments aside from the regular routine. It should be

found and given to the properly qualified worker whose name appears on our list. Our prosperous citizens have many odd jobs in and about their homes which might provide some temporary employment. The committee should make a systematic and intensive search for such work. I am certain the aggregate results will be satisfactory. Let us spare no effort and act at once. We cannot wait to unwind the red tape necessary for the big jobs, or for the uncertainty of a fall of snow. I propose to confer with this committee immediately.

It is my opinion that the City Charter should be carefully checked and in certain instances revised, and I so recommend to your Honorable Board.

There is now pending Legislation to authorize a municipal primary in Melrose, thus making the election of a minority candidate impossible. Of this I approve.

Serious consideration should be given to placing the entire burden of School matters upon the School Committee, where it seems to rightfully belong. This is a matter requiring expert advice, and I suggest that a committee, composed in part of attorneys, be formed, and this whole matter of Charter revision be thoroughly considered and brought before the next session of the legislature.

There should also be a complete and thorough revision of the City Ordinances. Many of them are obsolete, with the changed conditions.

There are many other departmens with which I have already established friendly and cooperative contact, but lack of time prevents special mention of them.

There are also several Boards composed of distinguished public spirited citizens serving without pay and rendering splendid and important service to our city. I refer to the Planning Board, Board of Survey, Board of Appeal, Trustees of the Pub lic Library, and the Trustees of Memorial Building.

In conclusion I wish to again express my appreciation for your confidence, which I shall do my utmost to justify.

Considering the magnitude of my task, it is impossible that I shall satisfy everyone in all that I do. I shall always be ready to listen to complaint and to seek advice and then to act promptly and decisively accordingly to my best judgment.

I promise to govern my every action to the end that our beloved city will continue to hold the proud place she now occupies as an ideal community of homes.

GOVERNMENT

OF THE

City of Melrose, 1930

Mayor

ALBERT M. TIBBETTS

President of the Board of Aldermen

WALTER W. BRUCE

City Clerk

VICTOR C. KIRMES
9 Leonard Road

Aldermen-at-Large

John F. Rufle, 8 South Cedar Park
Charles B. Camerlin, 88 Florence Street
Horace H. Bolton, 20 Ashland Street
Robert P. Anderson, 103 Mt. Vernon Avenue

Ward Aldermen

1. Sumner F. Hyland, 256 Melrose Street
2. George A. Robinson, 17 Linden Road
3. Frank C. Kellogg, 87 W. Wyoming Avenue
4. William A. Dole, Jr., 96 Ardsmoor Road
5. Walter W. Bruce, 260 W. Wyoming Avenue
6. Raymond H. Greenlaw, 38 Laurel Street (Resigned April 1, 1930)
   Harry E. Cryan, 156 First Street (From April 1, 1930)
7. Joseph A. Milano, 115 Grove Street

Clerk of Committees

George W. Rogers, 65 Argyle Street (Resigned April 1, 1930)
Raymond H. Greenlaw, 38 Laurel Street (From April 1, 1930)

STANDING COMMITTEES OF BOARD OF ALDERMEN

Appropriations

Alderman John F. Rufle, Chairman; Aldermen Hyland, Cryan, Kellogg, Milano, Anderson, Dole, Robinson, Camerlin and Bolton

Education, Health and Public Welfare

Alderman Frank C. Kellogg, Chairman; Aldermen Bolton, Dole, Anderson and Hyland

Finance

Alderman Sumner F. Hyland, Chairman; Aldermen Cryan, Milano, Rufle and Camerlin

Highways

Alderman Joseph A. Milano, Chairman; Aldermen Dole, Robinson, Cryan, Hyland, Kellogg and Camerlin

Legal and Legislative

Alderman Horace H. Bolton, Chairman; Aldermen Anderson and Cryan

Protection and License

Alderman Charles B. Camerlin, Chairman; Aldermen Robinson, Rufle, Bolton, Anderson

Public Service

Alderman William A. Dole, Jr., Chairman; Aldermen Rufle, Milano, Robinson, Kellogg

President Walter W. Bruce, ex-officio a member of all standing committees

Clerk of Committees

Raymond H. Greenlaw
38 Laurel Street

Res. Mel. 1644-R
Liberty 3189
Mel. 1316-R

CITY OFFICERS AND OFFICE HOURS

The offices hereinafter named shall be opened to the public for the transaction of business from 8.00 a.m. to 5 p.m., daily, except Saturdays, Sundays and Legal Holidays, viz: the offices of the City Clerk, City Collector, Engineer and Superintendent of Public Works, Board of Assessors, Board of Health, Board of Public Welfare, City Treasurer and City Auditor; and on Saturdays the said offices shall be open as aforesaid from 8.00 a.m. to 12.00 noon, except when a legal holiday falls on a Saturday. The aforesaid offices shall be open on the first and third Mondays of every month from 7.00 p.m. to 9.00 p.m., and on all other Monday evenings from 7.00 p.m. to 8.00 p.m., except during the months of July and August. (Chapter 29, section 16, Revised Ordinances.)

City Clerk
VICTOR C. KIRMES, 9 Leonard Road

Assistant City Clerk
E. Maude Brown, 17 Natalie Avenue

City Treasurer
S. Homer Buttrick

City Collector
William A. Carrie

City Auditor
William T. Wolley

Engineer and Superintendent of Public Works
Frank Emerson

City Solicitor
Oscar Storer

Mayor's Secretary
Blanche E. Nickerson

FIRE DEPARTMENT

Chief
Frank C. Newman

POLICE DEPARTMENT

Captain
Louis B. Heaton

Inspector of Buildings
Angus MacDonald

Inspector of Plumbing
Fred A. Young

Inspector of Animals and Slaughtering
Palmer Corbett, V. S.

Collector of Milk Samples
John A. Divver

Inspector of Milk and Vinegar
Harold R. Munro

Sealer of Weights and Measures
Wesley H. Murray

Burial Agent and Agent for State and Military Aid and Soldiers' Relief
Mary A. Kenah

Assessors
Joshua T. Nowell
Frederick W. Patten
John C. Crolly

Inspector of Wires
Fred A. Edwards

Board of Health
Dr. Clarence P. Holden, Chairman
Melvin A. Walter
Dr. Melvin S. McLeod

City Physician
Dr. Clarence P. Holden

School Physicians
Dr. Walter H. Flanders, Dr. Kenneth A. Maclachlan, Dr. Edward L. Marr

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Public Health and School Nurse
Mrs. Myrtle S. Meriam

Board of Public Welfare
Adaline G. Reed, Chairman
Thomas F. Troy Eugene L. Pack

Park Commissioners

Richard J. Lord, Chairman	Term expires 1935
Roy L. Bosworth	Term expires 1931
Neil S. Casey	Term expires 1932
Earle J. MacLean	Term expires 1933
J. Ralph Hebblethwaite	Term expires 1934
George W. Rogers, Supt.	

Board of Appeal

George H. Varney, Chairman.....Term expires 1934
William B. Wadland .....Term expires 1931
Victor H. Mutty .....Term expires 1931
Thomas McKie .....Term expires 1932
Royal B. Wills.....Term expires 1932

Superintendent of Schools

Herman H. Stuart

School Committee Members

Charles H. Adams.....Term expires 1932
Maude M. Johnson.....Term expires 1930
Robert A. Perkins.....Term expires 1930
Paul H. Provandie.....Term expires 1930
Harry F. Sears, Chairman.....Term expires 1930
Frank J. Sherman.....Term expires 1930
Chester B. Allen.....Term expires 1932
Margaret H. Lang.....Term expires 1932
Edward J. Wall.....Term expires 1932

Sinking Fund Commissioners

Edward J. Kitching, Chairman.....
Franklin P. Shumway.....
Henry N. Andrews.....

Trustees of Memorial Building

Fred E. Ellis, Chairman.....Term expires 1931
Louis K. McNally.....Term expires 1931
Edward J. Lord.....Term expires 1932
Leslie B. Ellis.....Term expires 1933
Leon H. Palmer.....Term expires 1933

Trustees of Public Library

Rev. Paul Sterling, Chairman.....Term expires 1933
Mary D. Dike.....Term expires 1931
Neil A. Divver.....Term expires 1931
Frank W. Campbell.....Term expires 1932
Mary C. Barton.....Term expires 1932
Willis M. Townsend.....Term expires 1933

Cemetery Committee

Harold W. Anderson, Chairman

Albert G. Armington Carl F. Shaw

Roscoe A. Leavitt, Supt.

Inspector of Soldiers' and Sailors' Graves

Roscoe C. Wallace

Registrars of Voters

Edwin L. Cragin, Chairman.....Term expires 1931
John J. Keating.....Term expires 1932
Charles E. Holt.....Term expires 1933
Victor C. Kirmes, City Clerk.....Ex-officio

Dog Officer

M. James Hanley

Keeper of the Lock-up

Louis B. Heaton

Planning Board

Eva G. Osgood, Chairman.....Term expires 1933
Charles H. Gilmore.....Term expires 1931
Albert A. Hersey.....Term expires 1931
Albe S. Noyes.....Term expires 1931
Ethel G. Collins.....Term expires 1932
George C. Glover.....Term expires 1932
Stanley S. Porter.....Term expires 1932
Paul C. Dow.....Term expires 1933
H. Florence Hoyt.....Term expires 1933

Board of Survey

William J. L. Roop.....Term expires 1931
Bertram E. Lovejoy.....Term expires 1932
William E. Waterhouse.....Term expires 1933

Fence Viewers

Daniel J. Lucey Willis A. Smith

REPORT OF BOARD OF APPEAL

To His Honor, the Mayor and the Honorable Board of Aldermen,
City of Melrose, Massachusetts.

Gentlemen:—

In accordance with the provision of Chapter XXIX of the Revised Ordinances of the city of Melrose, I have the honor to submit herewith the annual report of the Board of Appeal, the same being for the year 1930:

On January 13, 1930 the Board of Appeal organized for the year by electing Mr. George H. Varney, as chairman and reappointing Mr. George Rogers, as clerk. On May 1, 1930, the Board voted to accept the resignation of Mr. Rogers and appointed Mr. Edwin H. King to fill his position as clerk.

On December 29, 1930, the board had its last meeting of the year at which time they elected Mr. Victor H. Mutty chairman for the year of 1931 and reappointed Mr. King as clerk of the board.

The board during the year of 1930 held twenty meetings at which there were held twenty-four hearings on appeals from the decision of the Inspector of Buildings. Of the twenty-four cases before the Board, the decision of the Inspector of Buildings was upheld in seven cases, in thirteen cases permission was granted to construct contrary to the decision of the Inspector and the remaining four cases were withdrawn.

Decision of Inspector of Buildings reversed in.....13 cases
Decision of Inspector of Buildings affirmed in..... 7 cases
Cases withdrawn ..... 4 cases

Total number of cases in 1930 were.....24

Respectfully submitted,

GEORGE H. VARNEY,
Chairman.

ADDENDUM

Year	Census	Dwellings	Polls	Value Buildings	Value Land	Total Val. Real Estate	Value Personal Estate	Total Valuation	Rate per $1,000	City Appropriation	Sewerage Tax	Park Tax	State Tax	County Tax	Overlay	Total Tax Levy	Year
1910	15,735	3,447	4,490	8,865,325	5,771,450	14,636,775	1,827,090	16,463,865	19.40	255,567.13	14,834.95	8,494.76	23,760.00 *19.51	16,478.32	9,224.31	328,378.98	1910
1911	16,118	3,503	4,515	9,164,225	5,757,450	14,921,675	1,975,950	16,897,625	20.40	276,517.13	15,496.52	11,634.39 *4,076.16	23,760.00 *20.00	15,170.07	7,067.28	353,741.55	1911
1912	16,241	3,564	4,596	9,452,650	5,757,150	15,209,800	2,213,000	17,422,800	20.40	283,731.71	15,804.48	9,412.75 *1,323.37	27,000.00 *18.75	14,860.33	12,466.03	364,517.12	1912
1913	16,612	3,611	4,620	9,791,425	5,791,425	15,582,625	2,420,900	18,003,525	20.40	289,544.80	17,103.24	10,262.39 *1,655.79	32,640.00 *20.00	16,466.40 *1,502.39	7,316.90	376,511.91	1913
1914	17,037	3,674	4,685	10,144,550	5,816,700	15,961,250	2,606,080	18,567,330	21.70	316,917.47	17,437.18	10,538.39 1,731.04	35,700.00 67.65	19,577.92 136.46	10,154.95	412,281.06	1914
1915	17,096	3,748	4,850	10,494,300	5,823,300	16,317,600	2,623,730	18,941,330	23.70	359,106.29	17,201.57	10,796.50 1,621.29	39,780.00 52.40	20,682.55 133.25	9,236.85	458,610.70	1915
1916	17,317	3,864	4,949	10,957,650	5,891,700	16,849,350	2,795,800	19,645,150	22.00	350,771.03	16,153.54	8,830.80 *1,834.04	32,000.00 *200.00	20,650.93 *289.30	12,008.66	442,091.30	1916
1917	17,275	3,958	5,061	11,326,050	5,916,700	17,242,750	1,530,000	18,772,750	23.40	379,561.18	17,657.22	10,464.99 1,974.84	43,450.00 200.54	19,871.65 225.67	14,833.40	449,404.35 *38,835.14	1917
1918	17,353	3,964	5,043	11,519,250	5,912,150	17,431,400	1,644,975	19,076,375	23.40	413,680.07	18,851.06	10,597.62 2,007.50	43,150.00 208.55	21,832.85 205.30	11,719.08	522,252.43 *65,799.25	1918
1919	18,114	3,973	5,169	12,203,650	6,048,425	18,252,075	1,931,500	20,203,575	26.20	488,671.38	18,714.38	12,182.89 2,131.59	45,474.00 284.00	22,040.33 286.41	8,045.26	597,830.22 58,158.56	1919
1920	18,371	3,981	4,585	12,799,450	6,079,350	18,878,800	2,206,600	21,085,400	29.50	569,876.17	19,111.76	12,981.78 *2,177.13	57,174.00 x461.53	23,923.39 863.60 13,755.05	9,098.07	708,824.11 63,577.11	1920
1921	18,670	4,010	4,661	13,453,550	6,417,750	19,871,300	2,606,050	22,477,350	30.80	623,903.04	23,447.16	13,576.76 *2,254.37	57,174.00 x545.34	31,197.18 724.32	10,697.21 13,983.00	777,502.38 *61,895.00	1921
1922	18,964	4,048	5,424	14,017,500	6,469,050	20,486,550	2,617,950	23,104,500	32.60	684,335.78	21,359.60	14,007.11 2,213.39	46,560.00 557.06	29,576.48 232.67	19,182.61 16,272.00	834,826.70 *54,500.00	1922
1923	19,368	4,106	5,492	16,198,650	6,570,350	22,769,000	2,710,800	25,479,800	30.80	715,248.68	23,547.37 1,935.59	15,293.01 2,441.66	46,560.00 471.68	28,652.62 237.98	20,795.85 16,476.00	871,660.64 *59,422.50	1923
1924	20,197	4,208	5,658	17,404,450	6,823,800	24,228,250	2,978,700	27,206,950	30.60	772,887.24	22,848.59	15,503.70 2,388.03	38,800.00 568.00	30,876.18 249.00	20,046.66 223.34	904,991.37 *61,142.90	1924
1925	20,302	4,311	5,815	18,699,000	6,875,500	25,574,500	3,133,200	28,757,700	32.20	850,764.17	25,330.96 843.09	17,142.06 *2,593.26	47,040.00 x629.87	35,829.68 254.72	17,848.88 66.39 237.26	998,581.50 *60,953.60	1925
1926	20,865	4,449	5,994	20,467,600	7,317,500	27,785,100	3,484,900	31,270,000	32.10	925,465.94	26,278.73	19,505.28 2,603.30 3,235.32 231.68 302.58	47,040.00 436.05 408.10	39,379.87 255.04	14,812.61	1,080,024.45 *64,269.45	1926
1927	21,652	4,575	6,268	21,854,250	7,363,350	29,217,600	3,558,500	32,776,100	31.20	946,741.98	27,452.61	19,880.42 1,952.55 2,518.34 397.26	47,040.00 568.00 262.64 265.47 33.88	41,025.11 4,306.77	10,530.11	1,102,970.51 67,820.19	1927
1928	22,587	4,708	6,591	23,575,450	7,479,300	31,054,750	3,526,450	34,581,200	31.60	1,043,604.08	27,025.33	17,152.10 2,961.56 634.97 786.90 1,435.56	37,315.00 273.27 2,051.95 253.16 121.29 2.66	39,291.06 3,010.85	14,719.84	1,190,639.22 *84,691.30	1928
1929	23,440	4,858	6,684	25,120,150	7,693,400	32,813,550	2,226,425	35,039,975	33.60	1,167,879.76	26,793.55	21,063.33 3,440.37 217.11 2,279.25 11,977.86	40,800.00 276.98 107.20 10.00 291.05 296.77 597.05 3.75	46,424.10	21,885.53	1,190,711.16	1929
1930	23,566	4,912	6,826	25,861,450	7,676,600	33,538,050	2,372,000	35,910,050	33.20	1,288,131.03	18,533.02	26,965.45 4,326.09 419.85	33,600.00 668.32 6,353.30 789.18 280.00	50,722.91 5,300.77	14,101.74	1,451,671.66 245,506.00* 1,205,865.66	1930

*Less Income Tax
xState Highway
*Receipts

REPORT OF BOARD OF ASSESSORS

To His Honor, the Mayor and Board of Aldermen,

Gentlemen:

The Board of Assessors respectfully submits the following report of the Assessing Department for the year ending December 31, 1930.

Taxable Valuation of the City:	
Real Estate	$33,538,050.00
Personal Estate	2,372,000.00
Total Taxable Valuation	$35,910,050.00

BUDGET

City Budget		$1,288,131.03
State Tax		33,600.00
Metropolitan Sewer Tax		18,533.02
Metropolitan Park Tax		26,965.45
Charles River Basin Tax		4,326.09
State Highway Tax		330.56
Fire Prevention Tax		337.76
Southern Traffic Route Tax		184.72
1927 Overlay Deficit		1,500.00
Metropolitan Planning		235.13
Smoke Nuisance		182.12
Ways in Malden, Braintree, Weymouth		772.18
Advertising Municipal Accounts		6,171.18
Snow Removal		17.00
Hospital Care Needy Veterans		260.00
County Tax		56,023.68
Overlay		14,101.74
		$1,451,671.66
Less Income Tax	$134,806.00	
Motor Ex. Est.	45,000.00	
Est. Receipts	66,000.00	245,806.00
Amount raised on Polls and Property		$1,205,865.66
6826 Polls at $2.00 each	$ 13,652.00	
$359,100.50 property at $33.20 per thousand	1,192,213.66	
	$1,205,865.66	$1,205,865.66

Amount raised on Real Estate	$1,113,463.26
Amount raised on Personal Estate	78,750.40
Amount raised on Polls	13,652.00
	$1,205,865.66

Numbers of persons, partnerships and corporations assessed on property	8216
Number of persons assessed poll tax	6826
Number of horses assessed	54
Number of cows assessed	196
Number of dwellings assessed	4912

VALUATION OF EXEMPTED PROPERTY

Houses of religious worship	$774,500.00
Literary institutions	132,400.00
Benevolent institutions	391,500.00
Cemeteries	17,000.00
Charitable Institutions	72,500.00
	$1,387,900.00

Respectfully submitted,

FREDERICK W. PATTEN,
JOSHUA T. NOWELL,
JOHN C. CROLLY,
Board of Assessors

REPORT OF BOARD OF HEALTH

ORGANIZATION OF BOARD

Clarence P. Holden, M.D., Chairman, Melvin S. McLeod, M.D.
Melvin A. Walter. Lillian H. Willey, Clerk

The Board of Health respectfully submits herewith its annual report for the year ending December 31, 1930.

GENERAL HEALTH.—So far as contagious diseases are concerned the record for the year has been exceptionally good. There were 311 deaths, however, as against 260 in 1929, 97 being deaths of non-residents. The corrected death rate was slightly lower than that of 1929: 10.58 per 1,000 population as against 10.62 for 1929.

DIPHTHERIA.—Only 10 cases reported and no deaths.

SCARLET FEVER.—Only 34 cases and no deaths, the lowest record since 1923.

TYPHOID FEVER.—Only 1 case and no deaths.

TUBERCULOSIS.—There was an increase in the number of cases reported, but the death rate was not materially increased. The cost of tuberculosis to the City advances out of all proportion to the number of cases or the deaths therefrom.

INFANT MORTALITY.—The rate of infant mortality is slightly higher than in 1929, being 42.19 per 1,000 born as against 33.69 in 1929, which was the lowest infant mortality rate ever recorded in Melrose.

BAKERIES.—All bakeries were inspected as required by law and the regulations. Changes recommended were carried out promptly.

NUISANCES.—Number of complaints investigated 55; number found with no cause for complaint 6; abated 49.

MEDICAL INSPECTION OF SCHOOL CHILDREN.—This work was carried on as in previous years, with routine examinations of pupils in the grades and in the entering class of High School. Free Schick treatments were given to 211 pupils, including several of pre-school age.

BOARDING HOUSES FOR INFANTS.—The Board approved 11 applications for licenses to maintain boarding houses for infants.

MOSQUITO SUPPRESSION.—The work of mosquito suppression was carried on on about the same lines as in the previous year. While there was not so much filling available as previously, the Board did considerably more work in the drainage of low lands and the cleaning of streams and ditches. The work was materially aided this season by the fact that it was an exceptionally dry summer, which simply emphasizes the assertion that the work of mosquito suppression depends upon prevention through the proper treatment of standing water.

There was evidence of infestation at several points in the City from the salt marsh mosquito. Eliminating the question of invasion by salt marsh mosquitoes it is a fair inference that in the future an annual expenditure of $3,000.00 to $3.500.00 will give great relief from this pest. The catch basins and some ditches and drains will always require oiling and there is much routine work in streams and ditches which will have to be done every year, but this expense in a city of 23,000 seems infinitesimal in proportion to the relief afforded.

Respectfully submitted,

CLARENCE P. HOLDEN,
M. S. McLEOD, M.D.,
M. A. WALTER,
Board of Health

TABLE I

FINANCIAL STATEMENT

	1929	Totals 1929	1930	Totals 1930
Total Appropriation		$18,650.00		$17,950.00
EXPENDITURES				
General Administration		$3,143.69		$3,170.09
Salary of Board	$1,350.00		$1,325.00	
Salary of Clerk	1,580.00		1,630.00	
Telephone	92.54		104.44	
Stationary, Postage & Box Rent.	23.00		18.60	
Transportation & Use of Car	90.00		90.00	
Sundries	8.15		2.05	
Other Expenses		2,337.91		2,529.73
Plumbing Inspection	1,650.00		1,650.00	
Burial of Dead Animals	124.50		88.50	
Dumps & Dump Signs	23.50		3.75	
Medicine	10.89		7.46	
Office Supplies	140.81		161.90	
Transportation & Use of Car	95.79		180.00	
Ads. & Reports	23.00		26.98	
Plumbing Inspector's Car Maint.	235.92		264.23	
Printing Revised Rules & Reg.			105.00	
Sundries	33.50		41.91	
Quarantine & Contagious. Dis. Hosp.		1,333.44		1,285.65
Maintenance Patients in Hospitals	1,086.62		1,054.42	
Transportation & Use of Car	90.00		90.00	
Anti-rabic & Immuniz. Treatments	33.95		20.17	
Medical Supplies	41.42		24.16	
Sundries	81.45		96.90	
Inspection		5,280.55		5,390.35
School Physicians	900.00		900.00	
Milk Inspection	618.05		760.35	
Inspection Animals & Slaughtering	200.00		200.00	
Inspection Food Products	200.00		200.00	
Pub. Health & School Nurses, sal.	3,160.00		3,130.00	
Transportation	200.00		200.00	
Tuberculosis		1,379.10		1,508.31
Outside Aid	359.15		740.71	
*Board & Supplies in Hospitals	1,016.50		765.00	
Medicine & Sputum Cups	3.45		2.60	
Mosquito Suppression		3,962.52		3,521.67
Care & Disposal of Stray Animals		250.00		250.00
		17,687.21		17,655.80
Revenues of Board of Health		362.96		1,338.74
Licenses	129.00		116.50	
Reimbursements	233.96		1,222.24	

*Paid by Board of Assessors by County Warrant for tuberculosis cases at Rutland State Sanatorium $4,686.91 $5,300.77

Table II

CASES AND DEATHS OF DISEASES DANGEROUS TO THE PUBLIC HEALTH (by months)

This table includes all cases (with their deaths) irrespective of whether cases were transported into the city from elsewhere or were contracted outside of the city; also of deaths of Melrose cases dying in hospitals out of town.

Months	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Smallpox		Ophthalmia Neonatorum		Polio-myelitis		Tuberculosis						Totals	
																	Pulmonary and Miliary		Meningeal		Other Forms			
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Jan....	0	0	7	0	0	0	0	0	3	0	0	0	0	0	0	0	2	1	2	1	0	0	14	2
Feb....	0	0	7	0	0	0	0	0	6	0	0	0	0	0	1	0	1	1	1	2	0	0	15	2
Mar....	1	0	4	0	0	0	11	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0
Apr....	1	0	5	0	0	0	4	0	3	0	0	0	0	0	0	0	3	0	0	0	1	0	17	0
May....	0	0	3	0	0	0	7	0	3	0	0	0	0	0	0	0	6	0	0	0	1	0	20	0
June....	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	10	0
July....	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	12	0
Aug....	0	0	1	0	0	0	0	0	3	0	0	0	0	0	2	0	1	1	1	0	0	0	8	1
Sept....	0	0	0	0	0	0	2	0	2	0	0	0	0	0	3	1	3	0	0	1	0	0	10	2
Oct....	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	3	0	0	1	0	6	3
Nov....	2	0	2	0	1	0	3	0	3	0	0	0	0	0	0	0	1	1	0	0	0	0	12	1
Dec....	4	0	5	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	14	0
Totals..	10	0	34	0	1	0	46	0	32	0	0	0	0	0	5	1	24	7	4	4	4	0	160	11

Table III

CASES AND DEATHS OF CERTAIN DISEASES FOR TEN YEARS

This table includes all cases (with their deaths) irrespective of whether cases were transported into the city from elsewhere or were contracted outside of the city; also all deaths of Melrose cases dying in hospitals out of town.

Years	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Smallpox		Ophthalmia Neonatorum		Poliomyelitis		Tuberculosis					
																	Pulmonary and Miliary		Meningeal		Other Forms	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
1921.....	69	3	43	0	6	1	29	0	1	0	0	0	4	0	3	0	19	13	0	0	3	1
1922.....	17	1	81	0	5	1	167	0	18	0	0	0	0	0	1	0	19	8	3	3	6	1
1923.....	14	2	10	1	3	0	156	0	67	2	0	0	0	0	0	0	24	6	0	0	3	0
1924.....	27	2	150	2	2	0	18	0	7	0	0	0	1	0	0	0	13	3	1	2	5	1
1925.....	25	3	57	2	5	0	375	0	49	2	0	0	0	0	2	0	23	12	1	1	5	3
1926.....	6	2	50	2	6	1	118	1	63	1	0	0	1	0	5	3	12	6	0	2	4	0
1927.....	5	0	77	1	10	1	162	1	24	0	0	0	2	0	4	0	19	1	3	3	14	0
1928.....	13	1	112	2	5	1	394	1	38	0	0	0	0	0	2	1	20	9	2	2	8	0
1929.....	10	2	46	0	1	0	15	1	95	1	0	0	2	0	0	0	16	4	0	0	5	3
1930.....	10	0	34	0	1	0	46	0	32	0	0	0	0	0	5	1	24	8	4	4	4	0

TABLE IV
INFANT MORTALITY
(Not including stillbirths)

YEAR 1930	Total under 1 yr.	AGES												
		Under 1 day	1-2 days	2-3 days	3 days to 1 week	1-2 weeks	2-3 weeks	3 weeks to 1 month	1-2 months	2-3 months	3-6 months	6-9 months	9-12 months
January	1	1									2		
February	6	2			1	1							
March	1						1					1	1
April	2												
May	0												
June	1	1											
July	3		1		1	1			1				
August	1												
September	2	1		1						1	1		
October	3	1									1		
November	4	1		1	1								
December	3	3									3		1
Male	13	4	1	1	1	1	1		1	1	1	1	
Female	14	6			3	1							
White	27												
Colored	0												

TABLE V
INFANT MORTALITY

YEAR 1930 Class No.	Cause of Death		AGES													
			Total under 1 year	Under 1 day	1 to 2 days	2 to 3 days	3 days to 1 week	1 to 2 weeks	2 to 3 weeks	3 weeks to 1 month	1 to 2 months	2 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months
24	Meningococcus Meningitis	M													
		F	1										1		
62	Diseases of the Thymus Gland	M	1										1		
		F													
69	Other General Diseases	M	1		1										
		F	1				1								
71	Meningitis	M													
		F	1											1	
90	Other Diseases of the Heart	M													
		F	1					1							
99	Bronchitis	M	1												1
		F													
100	Broncho-pneumonia	M													
		F	1								1				
101	Pneumonia	M	2										2		
		F													
118	Hernia, Intestinal Obstruction	M	1						1						
		F													
143	Accidents of Pregnancy	M	4	3				1							
		F	2	2											
145	Other Accidents of Labor	M													
		F	1	1											
159	Congenital Malformations (stillbirths not included)	M													
		F	4	2			1	1							
160	Congenital Debility, Icterus & Sclerema	M	1	1											
		F													
161	Premature Birth, Injury at Birth	M	2			2									
		F													
162	Other Diseases Peculiar to Early Infancy	M													
		F	2	1											

TABLE VI
CONTAGIOUS DISEASES

DISEASES		Under 5 yrs.	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 & Over	Totals
Anterior Poliomyletis	M	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	2
	F	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Chicken Pox	M	1	15	2	.....	1	.....	.....	.....	.....	.....	.....	19
	F	5	8	1	.....	.....	1	.....	.....	.....	.....	.....	15
Diphtheria	M	.....	3	2	.....	1	.....	.....	.....	.....	.....	.....	6
	F	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	4
Dog-Bite	M	.....	1	1	.....	1	1	2	.....	.....	.....	.....	6
	F	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Encephalitis Lethargica	M	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0
Epidemic Cerebro Spinal Meningitis	M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
German Measles	M	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	4
	F	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	2
Measles	M	14	4	.....	2	.....	1	.....	.....	.....	.....	.....	21
	F	14	6	1	2	1	1	.....	.....	.....	.....	.....	25
Mumps	M	2	25	7	1	.....	2	1	1	.....	.....	.....	39
	F	6	16	9	1	3	1	.....	.....	.....	.....	.....	36
Pneumonia, Lobar	M	5	1	1	1	1	3	3	3	2	1	1	22
	F	1	1	1	1	2	.....	1	2	.....	.....	.....	9
Scarlet Fever	M	7	6	2	.....	.....	2	.....	.....	.....	.....	.....	17
	F	6	9	2	.....	1	1	.....	.....	.....	.....	.....	19
Suppurative Conjunctivitis	M	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
	F	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
Tuberculosis (Pul.)	M	.....	.....	.....	.....	.....	4	1	4	2	1	.....	12
	F	.....	.....	.....	1	3	4	2	2	.....	.....	.....	12
Tuberculosis (Other Forms)	M	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	6
	F	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2
Typhoid Fever	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0
	F	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Whooping Cough	M	7	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
	F	5	13	.....	.....	.....	1	.....	.....	.....	.....	.....	19

Table VII

INFANT MORTALITY

Year	Births	Deaths of Children under one year	Rate of Mortality of children under one year per 1,000 of children born
1924	411	19	46.22
1925	487	24	49.28
1926	471	19	40.34
1927	522	18	34.48
1928	562	20	35.58
1929	565	19	33.63
1930	640	27	42.19

There were 24 stillbirths during the year 1930.

Deaths in Melrose, 1930	Males	150
	Females	161
	Total	311

Of these deaths, children under one year..... 27
" " " persons over sixty years.... 186

Classified as follows as to cause:

		Males	Females
I	General Diseases	8	5
II	General Diseases not included in Class I	20	22
III	Diseases of the Nervous System and of the Organs of Special Sense	18	39
IV	Diseases of the Circulatory System	48	46
V	Diseases of the Respiratory System	13	4
VI	Diseases of the Digestive System	18	15
VII	Nonvenereal Diseases of the Genitourinary System and Annexa	9	9
VIII	The Puerperal State	4	3
IX	Diseases of the Skin and of the Cellular Tissue	1	0
XI	Malformations	0	4
XII	Early Infancy	3	2
XIII	Old Age	2	5
XIV	External Causes	6	7

Table VIII

ESTIMATED POPULATION APRIL 1, 1930, 23,448

	1925	1926	1927	1928	1929	1930
Apparent death rate per 1,000 population.....	13.54	11.07	11.36	11.39	11.09	13.26
*Corrected death rate per 1,000 population.	13.34	11.07	10.50	11.43	10.62	10.58

*Eliminate deaths of non-residents and add deaths of Melrose residents dying elsewhere.

REPORT OF INSPECTOR OF PLUMBING

Permits granted for plumbing in new buildings	78
Permits granted for plumbing in old buildings	144
Total	222
Total number of permits, work approved	222
Number of water tests	123
Total number of visits of inspection	479
Sinks installed	148
Wash trays installed	106
Water closets installed	247
Bath tubs installed	151
Wash bowels installed	204
Pressure boilers installed	95
Urinals installed	27
Other miscellaneous fixtures	20
New buildings connected to sewer	121
New buildings connected to cesspools	14
Old buildings connected to sewer	9
Old buildings connected to cesspools	2

Respectfully submitted,

FRED A. YOUNG,
Inspector of Plumbing

BUREAU OF MILK INSPECTION

To the Board of Health:

Gentlemen:

I hereby respectfully submit to you the annual report of the Milk Inspection Bureau for the year ending Dec. 31, 1930.

INSPECTIONS:

Pasteurizing plants	35
Dairies within City limits	32
Dairies outside City limits	160
Dairies, (reinspected)	53
Stores	93

SAMPLES COLLECTED 354

LABORATORY REPORT:

Milk, chemical 337

Below standard

Market Milk	6
Grade "A" Milk	3

Milk, bacteriological examinations 354

Divided as follows exclusive of raw milk delivered to pasteurizing plants.

0 to 25,000	65.5%
25,001 to 50,000	13.7%
50,001 to 100,000	7.4%
100,001 to 200,000	5.4%
200,001 to 300,000	3.8%
300,001 to 500,000	1.5%
Over 500,000	2.4%

38.5% of all samples over 50,000 were from dairies selling raw milk.

24.4% of raw milk samples as delivered to pasteurizing plants exceeded the state requirement of 750,000 bacterial count.

In co-operation with the Metropolitan Milk Inspectors 365 samples of milk were collected from dairies in Middlesex county. 117 of the samples were examined at the Malden Laboratory and the remainder turned over to other Metropolitan laboratories.

Temperatures taken at receiving stations or farm.....221
Only 6% were below the required temperature of 50°F.

Milk condemned as unfit.....1560 quarts

Licenses and permits granted as follows:

Oleomargerine	25
Milk	121
Pasteurizing plants	2
Dairy Permits	128

Licenses and permits revoked as follows:

Dairy permits	14
(Reinstated—8)	

Milk produced within city limits.....1224 qts.
Milk pasteurized within city limits.....1400 qts
Milk sold within city limits as per dealers declarations:

Retail	15,450 qts.
Wholesale	2,000 qts.
Cream	300 qts.

During the past year in co-operation with other Metropolitan Boston Milk Inspectors I have endeavored to improve the source of supply of the milk coming into the pasteurizing plants. The figures for the year would indicate that what little time our limited appropriation permitted us to spend on dairy inspection has born fruit, for 75.6% of the raw milk samples this year were under the required 750,000 bacterial count as required by state regulation as against 25.2% for the year 1929. These figures should not be construed to mean that the whole supply of raw milk coming to pasteurizing plants selling milk into Melrose would show these figures, for we placed what funds were available on those suppies we knew to be of inferior quality.

The improved quality of the raw milk under supervision for the past year has reflected itself in the lower bacterial count or quality of the finished pasteurized product.

I wish to take this opportunity to express my appreciation in the confidence shown in my work as analyst for the City of Melrose, by the Board of Health, in their appointment of me as permanent Inspector of Milk for the City.

Respectfully submitted,
HAROLD R. MUNRO,
Inspector of Milk.

Report showing quality of milk sold in Melrose

Average for the year 1930

Dealer	Milk Fat %	Total Solids %	Bacterial Count	
Market Milk				
STANDARDS	3.35	12.00	50,000	
Boyd, F. E.....	3.84	12.59	14,000	
Boyd, M. S.....	4.20	12.96	20,000	
Forbes Milk Co.	4.10	12.92	9,000	
Goodwill Dairy Co.....	3.87	12.54	32.000	
Fyfe, Wm. J.....	4.75	13.91	10,000	Raw Milk
Haley, Frank.....	4.10	12.83	1,700	
Hampden Creamery Co...	3.66	12.33	270.000	
Herlihy Bros.....	3.82	12.49	15,000	
Hood, H. P. & Sons.....	3.75	12.44	9,300	
Howard Farm.....	3.80	12.47	10,000	
Jones, W. T.....	4.20	13.02	28,000	
Kiley, Robert.....	3.71	12.36	1,900	
Lord, C. G.....	3.91	12.63	21,000	
Lucey, D. P.....	3.81	13.09	12,000	Raw Milk
Manning, J. S.....	4.49	12.71	17.000	Raw Milk
N. E. Creamery Products	4.30	12.92	32,000	
Palmer, Harry.....	3.77	12.50	29,000	Raw Milk
Penny, H. J.....	3.57	12.17	250,000	Raw Milk
Potts & Harding.....	3.97	12.71	24,000	
Quinn, M. J.....	3.60	12.17	6,600	
Roentenberg, A.	4.20	13.05	1,400	
Shawsheen Dairy.....	4.10	12.93	700	
Spear, C. W.....	3.90	12.60	20,000	
Turner Center System....	3.80	12.51	20,000	
Vittorisa, U.....	3.90	12.69	11,000	
Whiting Milk Co.....	3.94	12.48	31,000	
Grade "A" Milk				
STANDARDS.....	4.00		25,000	
Boyd, F. E.....	4.17	12.83	3,700	
Boyd, M. S.....	4.28	13.03	9,500	
Forbes Milk Co.....	4.64	13.56	7,500	

Goodwill Dairy Co.....	4.31	13.16	9,100	
Haley, Frank.....	4.45	13.23	1,400	
Hood, H. P. & Sons.....4.01		13.03	8,800	
Jones, W. T.....	4.80	13.76	10,000	
Lord, C. G.....	4.46	13.28	5,600	
N. E. C. Products Co.....	4.45	13.22	9,300	
Potts & Harding.....	4.25	13.05	6,000	
Shawsheen Dairy.....	4.30	13.10	500	
Spear, C. W.....	4.14	12.98	13,000	
Turner Center System....	4.25	12.99	21,000	
Whiting Milk Co.....	4.13	12.81	12,000	

Special—Grades

N. E. Creamery Products	4.30	13.10	68,000	Double "A"
N. E. Creamery Products	4.17	13.04	24,000	Red Seal

Chain Store Supply

Economy Stores.....	3.75	12.47	60,000
First National Stores.....	4.08	12.92	20,000

Signed,

HAROLD R. MUNRO,
Inspector of Milk

REPORT OF THE INSPECTOR OF ANIMALS

January 1, 1931.

To the Board of Health,
City Hall, Melrose, Mass.

Gentlemen:

I wish at this time to submit my report as Inspector of Animals for the year 1930.

Approximately 275 cattle were examined, out of that number there were six reactors condemned and taken by the State.

We have had no rabies during the year.

Respectfully,

Signed, PALMER CORBETT, V. S.,
Inspector of Animals.

REPORT OF THE CITY PHYSICIAN

Visits made for the Department of Public Welfare:	
To patients in their homes	159
Office calls	78
Visits made for the Health Department:	
To patients in their homes	73
Visits of inspection and consultation	203
Visits for the Police Department	18
Examinations, order of the Mayor	4
Vaccinations	118

Respectfully submitted,

CLARENCE P. HOLDEN,
City Physician.

REPORT OF BOARD OF SURVEY

To the Honorable Mayor and Board of Aldermen,
Melrose, Massachusetts.

Gentlemen:

The thirteenth annual report of the Board of Survey for the year ending December 31, 1930 is hereby submitted.

Only one meeting was held by the Board during the year.

Plans for the development of a tract of land east of Spear Street and south of Park Street, and including within its boundaries Mecham Street and an extension of Park Street, running from Spear Street to the proposed extension of Whitman Avenue, were submitted by James D. Barbour and were approved by the Board.

FINANCIAL STATEMENT

Board of Survey—Other Expenses

Appropriation	$25.00	
Expended	0.00	
Balance		$25.00

Respectfully submitted,
WM. E. WATERHOUSE,
BERTRAM E. LOVEJOY,
WILLIAM J. L. ROOP.

REPORT OF WYOMING CEMETERY COMMITTEE

To the Honorable Mayor and Board of Aldermen:

In accordance with the provisions of Chapter 22, section 5, Revised Ordinances of 1922, City of Melrose, the Cemetery Committee herewith submits its report for the year ending December 31, 1930.

APPROPRIATIONS

Maintenance, Improvements, Care of Soldiers' Graves	$18.000.00
Development of New Lots and Avenues	4,500.00
Additional Appropriation	1,500.00
Water Rates	100.00
Total	24,100.00

EXPENDITURES

Salary of Superintendent	$2,700.00		
Salary of Cemetery Committee	75.00		
Labor (Pay Rolls)	14,587.79		
Shrubs, Seeds, Dressing, etc.	76.50		
Office expenses	286.15		
Cemetery supplies	1,367.12		
Gas. Oil, Grease, truck expenses	389.59		
Insurance	144.78		
Development New Lots & Avenues	3,933.06		
Water	60.45		
Miscellaneous	439.35	$24,059.79	
Unexpended balance		40.21	$24,100.00

RECEIPTS

Sale, Rights of Burial, Lots	$4,412.00
Sale, Rights of Burial, Graves	1,436.00
Perpetual Care	5,597.50
Annual Care	1,443.00
Interments	2,813.00
Lowering device and Green Graves	535.00

Foundations	851.70	
Slate and Cement Vaults	120.00	
Rentals	210.00	
Miscellaneous	150.00	
Interest, Perpetual Trust Fund	5,202.02	$22,770.22

Respectfully submitted,
Wyoming Cemetery Committee,

HAROLD W. ANDERSON, *Chairman.*

REPORT OF SUPERINTENDENT

Wyoming Cemetery Committee,
Melrose, Mass.

Gentlemen:

The following is a report of the Superintendent of Wyoming Cemetery for the year ending December 31, 1930.

Total number of interments to Jan. 1, 1930	9693
Interments during 1930	243
Removals from Cemetery, 1930	1
Total number of interments to Jan. 1, 1931	9935
Rights of Burial, Lots, sold, to Jan. 1, 1930	1899
Rights of Burial, Lots, sold during 1930	37
Total Rights of Burial, Lots, sold to Jan. 1, 1931	1936
Rights of Burial, Single Graves, sold to Jan. 1, 1930	2191
Rights of Burial, Single Graves, sold, during 1930	111
Total Rights of Burial, Single Graves, sold to Jan. 1, 1931	2302
Total number of lots under Perpetual Care	1122
Total number of Single Graves under Perpetual Care	900
Total number of lots available for sale, Jan. 1. 1930	101
Total number of lots completed for sale during 1930	64
Total number of lots available for sale, Jan. 1, 1931	128

During the year of 1930 progress may be reported. The so-called World War Veterans Memorial Lot comprising 200 graves has been completed, together with 64 family lots in Section F.

Respectfully submitted,

R. A. LEAVITT, *Superintendent*

REPORT OF CITY AUDITOR

To the Honorable Mayor and Board of Aldermen,

Gentlemen:

I have the honor to submit herewith the annual report of the City Auditor for the year 1930. Being a statement of the receipts and expenditures of the City of Melrose, beginning on the first day of January 1930 and ending on the thirty-first day of December 1930, with a statement of the funded debt, a statement of the assets and liabilities, a detailed statement of each department together with a schedule of city property.

In accordance with the requirements of Chapter 322, Acts of 1904, I have examined the several trust funds under the control of the Public Library and find proper vouchers for and bank books showing balances as stated by them in their report.

WILLIAM T. WOLLEY,
City Auditor.

FINANCES

The assessed valuation of the City April 1st, 1930 was:	
Real Estate	$33,538,050.00
Personal Estate	2,372,000.00
	$35,910,050.00
Increase in Valuation from April 1st, 1929, to April 1st, 1930	$870,075.00
Number of dwellings April 1st, 1930	4,912
Number of polls assessed April 1st, 1930	6,826
Population	23,598
Rate of taxation for $1,000.00 April 1st, 1930	$33.20
Appropriations:	
City Budget	$1,030,173.03
State Tax	33,600.00
Metropolitan Sewer Tax	18,533.02
Metropolitan Park Tax	26,965.45
Charles River Basin Tax	4,326.09
State Highway Tax	330.56
Fire Prevention Tax	337.76
Southern Traffic Route Tax	184.72
Metropolitan Planning Tax	235.13
Smoke Nuisance Tax	182.12

Auditing Municipal Accounts Tax	6,171.18
Snow Removal Tax	17.00
Ways in Malden, Braintree and Weymouth Tax	772.18
Hospital Care, Civil War Veterans, Wives and Widows Tax	260.00
County Tax	50,722.91
County Tuberculosis Tax	5,300.77
Overlay 1930	14,101.74
	$1,192,213.66

BONDED DEBT

Bonded Debt Dec. 31, 1929		$1,176,000.00
Increase in School Bonds	$7,500.00	
Increase in Sewer Bonds	25,000.00	
Increase in Surface Drainage Bonds	15,000.00	
Increase in Water Bonds	38,000.00	
Increase in Municipal Garage Bonds	7,000.00	92,500.00
		$1,268,500.00
Decrease in Auditorium and Memorial Building Bonds	$5,000.00	
Decrease in School Bonds	47,000.00	
Decrease in Sewer Bonds	71,500.00	
Decrease in Surface Drainage Bonds	14,500.00	
Decrease in Water Bonds	40,000.00	
Decrease in City Hall Extension Bonds	3,000.00	
Decrease in City Stables Bonds	2,000.00	
Decrease in Fire Station Bonds	3,000.00	$186,000.00
Total Bonded Debt Dec. 31, 1930		1,082,500.00

Decrease $88,500.00

MUNICIPAL DEBT NOTES

Total outstanding Dec. 31, 1929	$155,000.00	
Increase—Notes issued 1930	65,000.00	
	$220,000.00	
Decrease—Notes paid 1930	46,000.00	
Total outstanding Dec. 31, 1930		$174,000.00

Increase $19,000.00

Municipal Notes due 1931	$44,000.00	
1932	38,000.00	
1933	30,000.00	
1934	26,000.00	
1935	18,000.00	
1936	6,000.00	
1937	6,000.00	
1938	2,000.00	
1939	2,000.00	
1940	2,000.00	$174,000.00

BONDED DEBT DEC. 31, 1930

Auditorium and Memorial Building Bonds	$27,000.00	
School Bonds	542,500.00	
Sewer Bonds	212,000.00	
Surface Drainage Bonds	91,000.00	
Water Bonds	114,000.00	
City Hall Extension Bonds	38,000.00	
City Stables Bonds	22,000.00	
Fire Station Bonds	29,000.00	
Municipal Bonds	7,000.00	1,082,500.00
Less Sinking Funds:		
Sewer Loan		2,951.16
Net Bonded Debt		1,079,548.84

RECAPITULATION OF CITY DEBT

Municipal Notes		$174,000.00
Net Bonded Debt		1,079,548.84
Total Net Debt Dec. 31, 1930		1,253,548.84
Total Net Debt Dec. 31, 1929		$1,279,261.18
Total Net Debt. Dec. 31, 1930		1,258,548.84
Decrease 1930		25,712.34
Decrease in Bonds	93,500.00	
Less:		

Decrease in Sinking Funds	$48,787.66	
Increase in Notes	19,000.00	67,787.66
Total Decrease		25,712.34

CASH ACCOUNT FOR 1930

Cash on hand Dec. 31, 1929		$317,598.29
Receipts:		
January	$382,973.23	
February	56,644.28	
March	241,131.60	
April	97,331.39	
May	90,197.23	
June	349,883.17	
July	301,536.04	
August	64,891.54	
September	138,543.31	
October	485,535.33	
November	500,330.57	
December	110,076.09	$2,819,073.78
		$3,136,672.07
Payments:		
January	$333,634.77	
February	117,854.46	
March	124,702.08	
April	176,246.86	
May	158,639.20	
June	154,668.47	
July	288,096.06	
August	234,749.44	
September	122,976.60	
October	286,206.26	
November	468,504.00	
December	421,421.87	$2,887,700.07
Cash on hand Dec. 31, 1930		$248,972.00

ESTIMATED RECEIPTS

Receipts:	
From the State	$178,976.91
Motor Excise Tax	62,307.80
Transferred from sundry accounts	93,226.62

Miscellaneous		46.00
Charges:		
Assessors Warrant	$245,806.00	
Refunds	24.27	
Transfer Order No. 20041	3,000.00	
Balance to Excess and Deficiency	85,727.06	
	$334,557.33	$334,557.33

EXCESS AND DEFICIENCY

Receipts:		
Balance from 1929		$68,647.50
Transferred from sundry accounts		127,944.24
Charges:		
Sundry transfers in adjustment	$18,272.39	
Balance	178,319.35	
	$196,591.74	$196,591.74

ASSETS AND LIABILITIES

Assets:		
Cash on hand Dec. 31, 1930	$248,972.00	
Uncollected accounts	775,809.65	
Sinking funds	2,951.16	$1,027,732.81
Invested in Public Buildings, land, parks and other property		2,599,865.80
Invested in sewerage system		859,780.11
Invested in Surface Drainage system		443,784.28
Invested in water system		819,478.97
		$5,750,641.97
Liabilities:		
Municipal Debt Bonds	$1,087,500.00	
Municipal Debt Notes	174,000.00	
Revenue Loans	450,000.00	
Sundry Funds	1,696.82	$1,713,196.82

REVENUE

Taxes—1926 Balance from 1929	$95.51	
Additions	70.80	
	$166.31	

	Collected and abated	142.39	
	Balance		$23.92
Taxes—1927	Balance from 1929	$9,643.53	
	Addition	6.39	
		$9,649.92	
	Collected, abated and taken	8,821.95	
	Balance		$827.97
Taxes—1928	Balance from 1929	$77,443.16	
	Addition	74.76	
		$77,517.92	
	Collected, abated and taken	63,435.93	
	Balance		$14,081.99
Taxes—1929	Balance from 1929	$435,695.26	
	Additions	95.36	
		$435,790.62	
	Collected, abated and taken	326,711.47	
	Balance		$109,079.15
Taxes—1930	Assessors Warrant	$1,205,865.66	
	Additions	952.76	
		$1,206,818.42	
	Collected, abated and taken	774,946.30	
	Balance		$431,872.12
Motor Excise Tax—1929:			
	Balance from 1929	$19,109.03	
	Refunds	480.46	
		19,589.49	
	Collected and abated	15,435.65	
	Balance		$4,153.84

Motor Excise Tax—1930:		
Assessors Warrants	$66,285.02	
Refunds	1,099.51	
	$67,384.53	
Collected and abated	54,841.70	
Balance		$12,542.83

TAX TITLES

Balance from 1929	$17,767.53	
Additions	18,972.43	
	$36,739.96	
Collected, disclaimed and foreclosed	23,145.01	
Balance		$13,594.95

REAL ESTATE POSSESSIONS

Balance from 1929	$18,834.53	
Additions	168.13	
	$19,002.66	
Land sold	1,992.32	
Balance		$17,310.34

SIDEWALK ASSESSMENTS

Unapportioned Assessments	$777.63	
Assessments added to Taxes	5,625.96	
Apportioned assessments due 1931 to 1939	54,709.20	$61,112.79

SEWER ASSESSMENTS

Unapportioned Assessments	$489.77	
Assessments added to taxes	5,867.84	
Apportioned assessments due 1931 to 1939	42,447.80	$48,805.41

STREET BETTERMENT ASSESSMENTS

Unapportioned Assessments	$199.35	
Assessments added to taxes	4,004.41	
Apportioned assessments due 1931 to 1939	41,760.89	$45,964.65

WATER RATES

1925 and prior years	$740.42	
1926	845.58	
1927	1,028.87	
1928	614.22	
1929	3,365.66	
1930	5,180.37	$11,775.12

WATER INCOME

Receipts:		
From water rates	$80,271.52	
Hydrant rentals	9,020.00	
Summons	172.20	
Transfer of Water Maintenance Balance	210.67	$89,674.39
Charges:		
Deficit from 1929	$11,807.04	
Budget Appropriation	21,000.00	
Interest on bonds	4,696.25	
Refunds	99.30	
City of Malden, Water Rates	394.86	
Metropolitan Water Charges	44,652.43	
Balance to 1931	7,024.51	$89,674.39

COMMONWEALTH OF MASSACHUSETTS

Receipts:		
From Chief Quartermaster	$900.00	
From State—Military Aid	52.50	
From State—State Aid	1,008.00	$1,960.50
Charges:		
Transferred to Excess and Deficiency	$1,060.50	
Transferred to Estimated Receipts	900.00	$1,960.50

GRANTS AND GIFTS

Receipts:		
From Middlesex County—Dog Tax		$2,223.18
Charges:		
Transferred to Revenue, 1930	$2,223.18	
	$2,223.18	$2,223.18

BANK AND CORPORATION TAX

Receipts:		
From Commonwealth		$24,450.06
Charges:		
Refunds to Commonwealth	$24.27	
Transferred to Estimated Receipts	24,425.79	
	$24,450.06	$24,450.06

BALANCE SHEET DECEMBER 31, 1930

REVENUE ACCOUNTS

Assets		Liabilities	
Cash—In banks and office	$154,169.10	Temporary Loans	$450,000.00
Accounts Receivable:		Premium Funds	156.04
Taxes 1926	23.92	Unclaimed Wages & Bills (Tailings)	401.60
Taxes 1927	827.97	Overlays for Abatements, 1921 to 1930	25,177.47
Taxes 1928	14,081.99	Appropriation Balances	11,909.72
Taxes 1929	109,079.15	Trust Funds:	
Taxes 1930	431,872.12	E. Toothaker Fund	533.63
Motor Excise Tax:		A. C. M. Currier Fund	573.24
1929	4,153.84	Community Civics Fund	23.84
1930	12,542.83	Hesseltine Fund	3.47
Street Sprinkling Tax 1921	11.20	Sale of Land	4,600.00
Sidewalk Assessments added to Taxes:		Reserved for Appropriation:	
1927	278.61	Street Betterment Assessments	12,346.17
1928	248.86	Sidewalk Ass'm'ts.	9,152.16
1929	556.05	Sewer Ass'm'ts.	8,495.12
1930	4,542.44	Revenue reserved until collected:	
Unapportioned	777.63	Motor Excise Tax	16,696.67
Sewer Assessments added to Taxes:		Street Sprinkling Assessments	11.20
1924	33.13	Sidewalk Assessments	6,403.59
1927	550.41	Sewer Assessments	6,334.61
1928	230.90	Street Betterment Assessments	4,239.76
1929	1,105.16	Committed Interest	5,298.37
1930	3,925.24	Tax Titles and City Possessions	30,605.29
Unapportioned	498.77	Departmental:	
Street Betterment Assessments added to Taxes:		Water Rates	11,775.12
1927	17.64	Surplus	187,674.74
1928	112.02		$792,411.81
1929	679.40		
1930	3,231.35		
Unapportioned	199.35		
Committed Int. on Spec. Assessments	5,298.37		
Tax Titles and City Possessions	30,605.29		
Department Bills Receivable:			
Water Rates	11,775.12		
Overdrawn Accounts:			
Water Inside Serv.	992.95		
	$792,411.81		

NON-REVENUE ACCOUNTS

Assets		Liabilities	
Cash	$94,802.90	Unappropriated Loan Balances	$119.76
Loans Authorized but not issued	5,000.00	Appropriation Balances	99,683.14
	$99,802.90		$99,802.90

GENERAL GOVERNMENT

ALDERMEN—Salaries and Wages

Receipts:		
Appropriation		$1,200.00
Expended:		
Salary of Clerk of Committees	$1,200.00	
	$1,200.00	$1,200.00

Other Expenses

Receipts:		
Appropriation		$1,200.00
Expended:		
Stationery, printing, postage and office supplies	$286.39	
Gavels, bands, ferrules and lettering	28.66	
Flowers	68.00	
Advertising	82.50	
Telephone	50.39	
Express	.64	
Engrossing testimonial	15.00	
Serving notices	77.30	
Printing budget	56.00	
Purchase of typewriter	92.25	
Taxi service	8.00	
Transfer Order No. 20035	75.00	
Transfer Order No. 19995	50.00	
Transfer Order No. 20079	17.71	
Transfer Order No. 20091	250.00	
Balance to Excess and Deficiency	42.16	
	$1,200.00	$1,200.00

MAYOR—Salaries and Wages

Receipts:		
Appropriation		$4,400.00
Expended:		
Salary of Mayor	$2,500.00	
Salary of Secretary	1,825.00	
Clerical services	30.00	
Balance to Excess and Deficiency	45.00	
	$4,400.00	$4,400.00

Other Expenses

Receipts:		
Appropriation		$400.00
Cash receipts		1.00
Expended:		
Postage, stationery, printing and office supplies	$154.05	
Telephone	133.67	
Mayors' Club dues 1930	3.00	
Advertising	40.00	
Subscription to magazines	4.00	
Flowers	66.00	
Balance to Excess and Deficiency	.28	
	$401.00	$401.00

INAUGURAL EXERCISES

Receipts:		
Transfer Order No. 20091		$250.00
Expended:		
Plants, bouquets etc.	$19.50	
Badges and bars	1.32	
Music	25.00	
Stationery and printing	41.00	
Balance to 1931	163.18	
	$250.00	$250.00

AUDITOR—Salaries and Wages

Receipts:		
Appropriation		$4,835.71
Expended:		
Salary of Auditor	$2,750.00	
Salary of Clerk	2,085.71	
	$4,835.71	$4,835.71

Other Expenses

Receipts:		
Appropriation		$430.00
Expended:		
Postage, stationery, printing and office supplies	$138.00	

Express	.35	
Telephone	36.93	
Expenses at Auditors' meeting and dues	6.47	
Filing cabinet	104.60	
Fixtures	9.56	
Balance to Excess and Deficiency	134.09	
	$430.00	$430.00

Printing Particular Account

Receipts:		
Transfer Order No. 20035		$75.00
Expended:		
Printing 100 Copies	$57.50	
Balance to Excess and Deficiency	17.50	
	$75.00	$75.00

TREASURER—Salaries and Wages

Receipts:		
Appropriation		$4,840.00
Expended:		
Salary of Treasurer	$3,000.00	
Salary of Clerk	1,825.00	
Balance to Excess and Deficiency	15.00	
	$4,840.00	$4,840.00

Other Expenses

Receipts:		
Appropriation		$600.00
Transfer Order No. 20026		50.00
Expended:		
Overdraft from 1929	$ .42	
Postage, stationery, printing and office supplies	250.47	
Carfares and expenses	10.10	
Subscription to News Bureau	18.00	
Repairs to furniture and fixtures	25.55	
Telephone	47.59	
Rent of safe in vault	10.00	

Treasurer's bond	256.00	
Express	.50	
Treasurers' Ass'n. dues	2.00	
Paymaster's bond	5.00	
Forgery insurance	20.00	
Miscellaneous	2.00	
Balance to Excess and Deficiency	2.37	
	$650.00	$650.00

Administration of Invested Funds, Treasurer of Sinking Funds

Receipts:		
Appropriation		$600.00
Expended:		
Salary of Sinking Fund Treasurer for 3 years to March 1, 1930	$600.00	
	$600.00	$600.00

Land Court Procedure

Receipts:		
Appropriation.		$700.00
Expended:		
Transfer Order No. 20045	$700.00	
	$700.00	$700.00

Certification of Bonds and Notes

Receipts:		
Appropriation		$1,200.00
Expended:		
Professional services	$35.00	
Paid to First National Bank of Boston	890.00	
Transfer Order No. 20026	50.00	
Balance to Excess and Deficiency	225.00	
	$1,200.00	$1,200.00

COLLECTOR—Salaries and Wages

Receipts:		
Appropriation		$5,000.00
Transfer Order No. 19936		500.00

Expended:		
Salary of Collector	$2,500.00	
Salary of Clerks	2,989.95	
Balance to Excess and Deficiency	10.05	
	$5,500.00	$5,500.00

Other Expenses

Receipts:		
Appropriation		$1,800.00
Expended:		
Stationery, printing, postage and office supplies	$955.74	
Recording	96.84	
Telephone	38.11	
Express	.50	
Advertising	179.00	
Bond	512.00	
Burglary and Robbery Insurance	12.18	
Expenses, Collectors' Ass'n.	4.00	
Repairs to equipment	1.13	
Balance to Excess and Deficiency	.50	
	$1,800.00	$1,800.00

ASSESSORS—Salaries and Wages

Receipts:		
Appropriation		$8,500.00
Expended:		
Salary of Clerk of Board	$1,900.00	
Salary of Board	3,000.00	
Salary of Clerks	3,081.16	
Salary of Assistant Assessors	420.00	
Transfer Order No. 20044	80.00	
Transfer Order No. 26	18.84	
	$8,500.00	$8,500.00

Other Expenses

Receipts:		
Appropriation		$1,500.00
Transfer Order No. 20044		80.00

MELROSE PUBLIC LIBRARY
MELROSE, MASS.

Transfer Order No. 26		18.84
Expended:		
Transfers and Recording	$162.37	
Stationery, printing, postage and office supplies	431.88	
Telephone	44.29	
Carfares and convention expenses	82.27	
Repairs to equipment	5.00	
Posting notices	10.00	
Advertising	5.75	
Use of car	150.00	
Printing 800 poll books	602.49	
Filing case	88.00	
Miscellaneous	3.00	
Balance to Excess and Deficiency	13.79	
	$1,598.84	$1,598.84

CITY CLERK—Salaries and Wages

Receipts:		
Appropriation		$4,530.00
Transfer Order No. 19497-B		500.00
Transfer Order No. 9		2.50
Expended:		
Salary of City Clerk	$2,750.00	
Salary of Assistant City Clerk	1,500.00	
Clerical Services	782.50	
	$5,032.50	$5,032.50

Other Expenses

Receipts:		
Appropriation		$500.00
Expended:		
Postage, stationery, printing and office supplies	$224.92	
Annual Dues, City Clerks' Ass'ns.	12.00	
Telephone	89.75	
Express	1.15	
Carefares and convention expenses	33.65	
Bond	4.00	
Advertising	20.60	
Part cost of typewriters	100.00	

Repairs to fixtures	5.00	
Balance to Excess and Deficiency	8.93	
	$500.00	$500.00

CITY SOLICITOR—Salaries and Wages

Receipts:		
Appropriation		$1,500.00
Expended:		
Salary of Solicitor	$1,500.00	
	$1,500.00	$1,500.00

Other Expenses

Receipts:		
Appropriation		$75.00
Expended:		
Examination of title	$10.00	
Postage	5.00	
Telephone	.30	
Balance to Excess and Deficiency	59.70	
	$75.00	$75.00

CITY PHYSICIAN—Salaries and Wages

Receipts:		
Appropriation		$1,000.00
Expended:		
Salary of City Physician	$1,000.00	
	$1,000.00	$1,000.00

ELECTION AND REGISTRATION—Salaries and Wages

Receipts:		
Appropriation		$3,100.00
Transfer Order No. 20079		145.30
Expended:		
Salary of Board of Registrars	$800.00	
Clerical hire	66.80	
Salaries of janitors	74.00	
Salaries of police officers	372.00	

Salaries of election officers	1,687.50	
Tellers at recount	55.00	
Preparing tally sheets	180.00	
Services as Registrar	10.00	
	$3,245.30	$3,245.30

Other Expenses

Receipts:		
Appropriation		$2,450.00
Expended:		
Postage, stationery and Printing	$482.42	
Part cost of typewriters	76.75	
Express	1.45	
Advertising	221.25	
Supplies	323.47	
Use of auto	13.25	
Printing voting lists	523.31	
Trucking booths and ballot boxes	201.00	
Renting of voting places	240.00	
Miscellaneous labor	133.20	
Lunches for election officers	27.40	
Taxi and carfares	.90	
Serving notice of election	2.00	
Flowers	8.00	
Miscellaneous	1.87	
Transfer Order No. 9	2.50	
Bills contracted but not paid	166.90	
Balance to Excess and Deficiency	24.33	
	$2,450.00	$2,450.00

CITY PLANNING BOARDS—Other Expenses

Receipts:		
Appropriation		$300.00
Expended:		
Annual dues	$15.00	
Subscription to periodicals	3.00	
Postage, stationery and printing	238.05	
Telephone	1.20	
Carfares	17.20	
Repairs on typewriter	6.00	

Conference expenses	5.80	
Miscellaneous	13.75	
	$300.00	$300.00

Convention, Denver, Colorado

Receipts:		
Appropriation		$200.00
Expended:		
Expenses of Convention, Denver, Colorado	$200.00	
	$200.00	$200.00

BOARD OF SURVEY—Other Expenses

Receipts:		
Appropriation		$25.00
Balance to Excess and Deficiency	$25.00	
	$25.00	$25.00

GARAGE AND LICENSE COMMISSION—Other Expenses

Receipts:		
Appropriation		$175.00
Expended:		
Advertising	$117.00	
Balance to Excess and Deficiency	58.00	
	$175.00	$175.00

BOARD OF APPEAL—Salaries and Wages

Receipts:		
Appropriation		$100.00
Expended:		
Salary of Clerk	$91.67	
Balance to Excess and Deficiency	8.33	
	$100.00	$100.00

Other Expenses

Receipts:		
Appropriation		$150.00
Expended:		
Advertising	$27.00	
Printing and Stationery	32.01	
Postage	17.68	
Purchase of typewriter	60.00	
Balance to Excess and Deficiency	13.31	
	$150.00	$150.00

FENCE VIEWERS—Other Expenses

Receipts:		
Appropriation		$25.00
Balance to Excess and Deficiency	$25.00	
	$25.00	$25.00

PUBLIC WORKS DEPARTMENT

(For details see report of Public Works Department)

PUBLIC WORKS—Salaries and Wages

Receipts:		
Appropriation		$14,245.00
Expended:		
Salary of Engineer and Supt.	$5,000.00	
Salaries of clerks	8,921.24	
Bills paid	12.97	
Balance to Excess and Deficiency	310.79	
	$14,245.00	$14,245.00

Other Expenses

Receipts:		
Appropriation		$1,400.00
Expended:		
Bills paid	$1,275.42	
Balance to Excess and Deficiency	124.58	
	$1,400.00	$1,400.00

Vacations

Receipts:		
Appropriation		$8,000.00
Expended:		
Pay rolls	$7,760.64	
Balance to Excess and Deficiency	239.36	
	$8,000.00	$8,000.00

ENGINEERS—Salaries and Wages

Receipts:		
Appropriation		$7,756.00
Expended:		
Pay rolls	$7,703.40	
Bills paid	37.35	
Balance to Excess and Deficiency	15.25	
	$7,756.00	$7,756.00

Other Expenses

Receipts:		
Appropriation		$1,700.00
Expended:		
Bills paid	$450.92	
Transfer bills	1,224.00	
Balance to Excess and Deficiency	25.08	
	$1,700.00	$1,700.00

CITY HALL—Salaries and Wages

Receipts:		
Appropriation		$3,400.00
Expended:		
Pay rolls	$3,347.64	
Bills paid	30.74	
Balance to Excess and Deficiency	21.62	
	$3,400.00	$3,400.00

Other Expenses

Receipts:		
Appropriation		$4,500.00
Expended:		
Bills paid	$4,183.10	
Pay rolls	167.32	
Transfer bills	137.20	
Balance to Excess and Deficiency	12.38	
	$4,500.00	$4,500.00

AUDITORIUM—Salaries and Wages

Receipts:		
Appropriation		$3,200.00
Transfer Order No. 20094		150.00
Expended:		
Pay rolls	$3,245.48	
Balance to Excess and Deficiency	95.52	
	$3,350.00	$3,350.00

Other Expenses

Receipts:		
Appropriation		$3,000.00
Expended:		
Janitor's supplies	$108.11	
Stationery, printing, postage and advertising	21.47	
Gas light	65.44	
Electric light	509.00	
Telephone	16.71	
Fuel	809.87	
Repairs to building	241.92	
Freight and express	3.95	
Water rates	13.55	
Repairs to fixtures	34.50	
Decorations for Legion Convention	35.00	
Miscellaneous	6.00	
Bills contracted but not paid	350.00	
Transfer Order No. 20094	150.00	
Balance to Excess and Deficiency	634.48	
	$3,000.00	$3,000.00

PROTECTION OF LIFE AND PROPERTY

POLICE DEPARTMENT—Salaries and Wages

Receipts:		
Appropriation		$67,928.80
Cash receipts		12.00
Expended:		
Pay rolls	$67,940.80	
	$67,940.80	$67,940.80

Equipment and Repairs

Receipts:		
Appropriation		$1,200.00
Expended:		
Gasolene and oil	$319.18	
Auto parts and repairs	248.01	
Storage of patrol	20.00	
Equipment and repairs	593.84	
Supplies	14.35	
Miscellaneous	4.40	
Balance to Excess and Deficiency	.22	
	$1,200.00	$1,200.00

Other Expenses

Receipts:		
Appropriation		$1,300.00
Cash receipts		3.70
Expended:		
Postage, stationery, printing and advertising	$267.06	
Express and trucking	13.94	
Services of matron	2.00	
Electric bulbs and lights	25.81	
Telephone	337.41	
Auto insurance and registration	64.88	
Supplies and repairs	212.60	
Dental and medical services (accident)	65.00	
Association dues	15.00	
Storage of patrol	85.00	
Use of Y. M. C. A. gymnasium	150.00	

Liquor investigations	23.50	
Meals for prisoners	12.75	
Miscellaneous	26.64	
Balance to Excess and Deficiency	2.11	
	$1,303.70	$1,303.70

Signal Box Maintenance

Receipts:		
Appropriation		$3,750.00
Expended:		
Pay rolls	$1,666.40	
Stock and supplies on system	1,753.86	
Freight and express	14.41	
Garage rent	42.00	
Horse and team hire	97.50	
Auto insurance	26.90	
Gasolene and oil	61.15	
Tools and hardware	48.20	
Parts and repairs on autos	19.95	
Balance to Excess and Deficiency	19.63	
	$3,750.00	$3,750.00

Purchase New Uniforms

Receipts:		
Appropriation		75.00
Expended:		
Cost of Traffic Suits	74.00	
Balance to Excess and Deficiency	1.00	
	75.00	75.00

Ambulance Fund

Receipts:		
Balance from 1929		$339.73
Receipts — Cash		168.50
Expended:		
Repairs and parts	$115.50	
Drivers and assistants	22.00	
Balance to 1931	370.73	
	$508.23	$508.23

Mechanician, Salary

Receipts:		
Appropriation		$400.00
Expended:		
Salary of mechanician	$400.00	
	$400.00	$400.00

Purchase of Auto to Replace Damaged Car

Receipts:		
Appropriation		$1,300.00
Expended:		
Cost of new Packard car less allowance	$1,300.00	
	$1,300.00	$1,300.00

Teletype Service

Receipts:		
Appropriation		$600.00
Expended:		
Paid New England Tel. and Tel. Co.	$588.00	
Balance to Excess and Deficiency	12.00	
	$600.00	$600.00

FIRE DEPARTMENT—Salaries and Wages

Receipts:		
Appropriation		$75,278.00
Expended:		
Pay rolls	$75,014.67	
Balance to Excess and Deficiency	263.33	
	$75,278.00	$75,278.00

Fuel and Light

Receipts:	
Appropriation	$2,000.00
Cash Refund	46.00
Transfer Order No. 20070	200.00

Expended:		
Gasolene, oil and naptha	$563.04	
Fuel	1,310.88	
Gas light	54.92	
Electric light	302.76	
Balance to Excess and Deficiency	14.40	
	$2,246.00	$2,246.00

Equipment and Repairs

Receipts:		
Appropriation		$2,300.00
Expended:		
Equipment and supplies	$1,194.30	
Parts and repairs on autos and trucks	1,040.03	
Repairs to other equipment	8.00	
Express and freight	7.66	
Balance to Excess and Deficiency	50.01	
	$2,300.00	$2,300.00

Repairs on Buildings

Receipts:		
Appropriation		$1,000.00
Cash refund		1.01
Expended:		
Hardware, tools and supplies	$317.90	
Plumbing and steamfitting repairs	97.22	
Electrical parts and repairs	37.57	
Painting	90.00	
Miscellaneous labor	2.23	
Furniture and fixtures	66.60	
Water rates	47.76	
Plants and flowers	131.00	
Loam and dressing	51.50	
Carpenter work	123.50	
Balance to Excess and Deficiency	35.73	
	$1,001.01	$1,001.01

Other Expenses

Receipts:		
Appropriation		$1,600.00
Expended:		
Supplies	$460.83	
Auto insurance	67.99	
Launder bedding etc.	152.38	
Telephone	453.45	
Express	8.86	
Office equipment	42.50	
Stationery, printing, postage and advertising	77.10	
Bedding etc.	26.08	
Decorations for Legion Convention	50.00	
Water rates	41.65	
Miscellaneous	9.45	
Transfer Order No. 20070	200.00	
Balance to Excess and Deficiency	9.71	
	$1,600.00	$1,600.00

Purchase of Hose

Receipts:		
Appropriation		$500.00
Expended:		
Cost of new hose	$500.00	
	$500.00	$500.00

Fire Alarm Maintenance

Receipts:		
Appropriation		$6,850.00
Expended:		
Pay rolls	$2,352.50	
Stock, supplies and repairs on system	3,507.97	
Parts and repairs on autos	110.59	
Electric light	8.40	
Freight and express	22.48	
Auto hire	31.25	
Horse and team hire	69.00	
Auto insurance and registration	29.90	
Garage rent	42.00	

Telephone	46.42	
Gasolene and oil	174.43	
Advertising	2.50	
Sundry supplies and hardware	81.16	
Balance to Excess and Deficiency	371.40	
	$6,850.00	$6,850.00

Hydrant Rentals

Receipts:		
Appropriation		$9,020.00
Expended:		
Paid City of Melrose	$9,020.00	
	$9,020.00	$9,020.00

INSPECTOR OF BUILDINGS—Salaries and Wages

Receipts:		
Appropriation		$1,560.00
Expended:		
Salary of Inspector	$1,200.00	
Clerical assistants	360.00	
	$1,560.00	$1,560.00

Other Expenses

Receipts:		
Appropriation		$207.50
Expended:		
Stationery, printing and postage	$27.03	
One-half cost of auto maintenance	135.62	
Miscellaneous	5.00	
Balance to Excess and Deficiency	39.85	
	$207.50	$207.50

INSPECTOR OF WIRES—Salaries and Wages

Receipts:		
Appropriation		$2,500.00
Expended:		
Salary of Inspector	$2,500.00	
	$2,500.00	$2,500.00

Other Expenses

Receipts:		
Appropriation		125.00
Expended:		
Telephone	$51.57	
Stationery and printing	5.30	
Balance to Excess and Deficiency	68.13	
	$125.00	$125.00

INSPECTOR OF WIRES—Purchase of Truck

Receipts:		
Appropriation		1,000.00
Expended:		
Cost of Truck	989.00	
Balance to Excess and Deficiency	11.00	
	1,000.00	1,000.00

SEALER OF WEIGHTS AND MEASURES—

Salaries and Wages

Receipts:		
Appropriation		$1,000.00
Expended:		
Salary of Sealer	$1,000.00	
	$1,000.00	$1,000.00

Other Expenses

Receipts:		
Appropriation		$350.00
Expended:		
Stationery, printing, postage and advertising	$45.59	
Use of car	198.00	
Sundry hardware and supplies	19.34	
Sealing tools and supplies	70.87	
Telephone	2.10	
Convention expenses	9.75	
Balance to Excess and Deficiency	4.35	
	$350.00	$350.00

FORESTRY—Gypsy and Brown Tail Moth

Receipts:		
Appropriation		$750.00
Expended:		
Pay rolls	$535.75	
Bills paid	88.97	
Transfer bills	125.26	
Balance to Excess and Deficiency	.02	
	$750.00	$750.00

Gypsy and Brown Tail Moth—Private Estates

Receipts:		
Appropriation		$300.00
Expended:		
Pay rolls	$259.49	
Bills paid	37.97	
Balance to Excess and Deficiency	2.54	
	$300.00	$300.00

Care of Trees

Receipts:		
Appropriation		$5,000.00
Expended:		
Pay rolls	$3,634.17	
Bills paid	184.54	
Transfer bills	913.26	
Balance to Excess and Deficiency	268.03	
	$5,000.00	$5,000.00

Planting New Trees

Receipts:		
Appropriation		$300.00
Cash receipts		364.50
Expended:		
Pay rolls	$231.87	
Bills paid	341.25	
Transfer bills	59.88	
Refunds	16.75	
Balance to Excess and Deficiency	14.75	
	664.50	664.50

HEALTH DEPARTMENT—General Administration

Receipts:		
Appropriation		$3,200.00
Expended:		
Salary of Chairman	$1,200.00	
Salary of Clerk	1,600.00	
Telephone	104.44	
Salary of Committee	100.00	
Printing, postage, stationery and advertising	19.10	
Use of Car	90.00	
Vacation clerical work	30.00	
Acting Chairman (Vacation)	25.00	
Miscellaneous	1.55	
Balance to Excess and Deficiency	29.91	
	$3,200.00	$3,200.00

Quarantine and Contagious Diseases

Receipts:		
Appropriation		$2,000.00
Expended:		
Cash orders	$2.00	
Board, care and medical attendance	1,186.42	
Medical supplies and medicine	32.33	
Printing and stationery	60.90	
Use of car	4.00	
Transfer Order No. 19927	500.00	
Balance to 1931	214.35	
	$2,000.00	$2,000.00

Tuberculosis

Receipts:		
Appropriation		$1,500.00
Transfer Order No. 20100		25.00
Expended:		
Cash orders	$642.43	
Board and care, Melrose Hospital	37.00	
Board and care, Westfield State Sanitorium	363.00	

Board and care, No. Reading Sanitorium	365.00	
Private Board and care	98.28	
Medical supplies	2.60	
Balance to Excess and Deficiency	16.69	
	$1,525.00	$1,525.00

Vital Statistics, Other Expenses

Receipts:		
Balance from 1929		$165.13
Appropriation		275.00
Expended:		
Return of Deaths, 1929	$54.00	
Return of Births, 1929	93.25	
Return of Deaths, 1930	64.75	
Return of Births, 1930	121.50	
Postage	35.00	
Stationery and printing	12.08	
Express	.70	
Binding records	29.00	
Balance to Excess and Deficiency	29.85	
	$440.13	$440.13

Other Expenses

Receipts:		
Appropriation		$2,450.00
Cash receipts		139.62
Expended:		
Salary of Plumbing Inspector	$1,650.00	
Stationery, printing, postage and advertising	120.38	
Subscription to periodicals	15.50	
Miscellaneous supplies and labor	9.21	
Gasolene, oil and alcohol	65.14	
Parts and repairs on auto	65.29	
Storage of Whippet car	84.00	
Burying dead animals	88.50	
Express	5.41	
Auto insurance	53.80	
Examination of insane cases and attendants	11.00	
Use of car	180.00	

Purchase of typewriter	76.50	
Transfer Order No. 20100	50.00	
Balance to 1931	11489	
	$2,589.62	$2,589.62

Inspection of Food Products

Receipts:		
Appropriation		$200.00
Expended:		
Salary of Inspector	$200.00	
	$200.00	$200.00

Inspection of School Children

Receipts:		
Appropriation		$900.00
Expended:		
Salary of Doctors	$900.00	
	$900.00	$900.00

Inspection of Animals and Slaughtering

Receipts:		
Appropriation		$200.00
Expended:		
Salary of Inspector	$200.00	
	$200.00	$200.00

Inspection of Milk and Analysis

Receipts:		
Appropriation		$800.00
Expended:		
Collecting	$240.00	
Analyzing	374.90	
Inspections	144.00	
Stationery	1.45	
Balance to Excess and Deficiency	39.65	
	$800.00	$800.00

Public Health and School Nurses—Transportation

Receipts:		
Appropriation		$200.00
Expended:		
Auto allowance	$200.00	
	$200.00	$200.00

Public Health and School Nurses—Salaries

Receipts:		
Appropriation		$3,250.00
Expended:		
Salary of Public Health Nurse	$700.00	
Salary of School Nurses	2,430.00	
Balance to Excess and Deficiency	120.00	
	$3,250.00	$3,250.00

Mosquito Suppression

Receipts:		
Appropriation		$3,000.00
Cash receipts		6.78
Transfer Order No. 19927		500.00
Transfer Order No. 20100		25.00
Expended:		
Pay rolls	$2,549.91	
Miscellaneous Hardware and supplies	243.86	
Mosquito oil and kerosene	334.73	
Gasolene and oil	68.60	
Stationery, printing, postage and advertising	15.50	
Use of truck	60.00	
Parts and repairs on truck	24.15	
Insurance on truck and registration fee	38.39	
Labor and teams	55.07	
Use of car	90.00	
Express	6.50	
Liability insurance	32.96	
Balance to Excess and Deficiency	12.11	
	$3,531.78	$3,531.78

Disposal and Care of Stray Animals

Receipts:		
Appropriation		$250.00
Expended:		
Pay roll	$250.00	
	$250.00	$250.00

SANITATION

SEWER DIVISION—Maintenance

Receipts:		
Appropriation		$3,500.00
Expended:		
Pay rolls	$2,638.55	
Bills paid	27.08	
Transfer bills	683.79	
Balance to Excess and Deficiency	150.58	
	$3,500.00	$3,500.00

Sewer and Surface Drainage Construction

Receipts:		
Budget Appropriation		$8,760.16
Expended:		
Transferred to Surface Drainage Construction-Non Revenue	$8,760.16	
	$8,760.16	$8,760.16

Surface Drainage Maintenance

Receipts:		
Appropriation		$7,000.00
Expended:		
Pay rolls	$5,479.96	
Transfer bills	1,518.93	
Balance to Excess and Deficiency	1.11	
	$7,000.00	$7,000.00

Collection of Ashes

Receipts:		
Appropriation		$17,785.00
Expended:		
Pay rolls	$11,610.73	
Bills paid	3,441.33	
Transfer bills	1,958.55	
Balance to Excess and Deficiency	774.39	
	$17,785.00	$17,785.00

Refuse and Garbage Disposal

Receipts:		
Appropriation		$18,450.00
Expended:		
Pay rolls	$14,512.07	
Bills paid	619.19	
Transfer bills	3,115.04	
Balance to Excess and Deficiency	203.70	
	$18,450.00	$18,450.00

Street Cleaning

Receipts:		
Appropriation		$4,000.00
Transfer Order No. 20021		750.00
Expended:		
Pay rolls	$3,519.84	
Bills paid	87.75	
Transfer bills	1,042.67	
Balance to Excess and Deficiency	99.74	
	$4,750.00	$4,750.00

HIGHWAY—Repairing

Receipts:		
Appropriation		$25,000.00
Receipts—Cash		2,297.14

Expended:		
Pay rolls	$15,236.22	
Bills paid	8,782.29	
Transfer bills	3,087.53	
Refund	60.00	
Balance to Excess and Deficiency	131.10	
	$27,297.14	$27,297.14

Highway Construction

Receipts:		
Appropriation		$8,760.16
Expended:		
Transferred to Highway, Construction Non-Revenue	$8,760.16	
	$8,760.16	$8,760.16

Individual Walks

Receipts:		
Balance from 1929		$5,538.90
Estimates received		3,216.36
Expended:		
Pay rolls	$1,124.20	
Bills paid	1.12	
Transfer bills	2,650.20	
Estimates refunded	1,132.67	
Transfer Order No 20023	1,500.00	
Transfer Order No. 20024	450.00	
Balance to 1931	1,897.07	
	$8,755.26	$8,755.26

Sidewalk repairs

Receipts:		
Appropriation		$9,000.00
Transfer Order No. 20023		1,500.00
Expended:		
Pay rolls	$5,768.53	
Bills paid	1,845.60	
Transfer bills	2,521.78	
Balance to Excess and Deficiency	364.09	
	$10,500.00	$10,500.00

Continuous Walks

Receipts:		
Appropriation		$8,760.16
Expended:		
Transferred to Highways, Continuous Walks, Non-Revenue	$8,760.16	
	$8,760.16	$8,760.16

Street Sprinkling

Receipts:		
Appropriation		$10,000.00
Expended:		
Pay rolls	$3,481.65	
Bills paid	5,920.48	
Transfer bills	597.68	
Balance to Excess and Deficiency	.19	
	$10,000.00	$10,000.00

Street Lighting

Receipts:		
Appropriation		$38,592.00
Cash receipts (City of Melrose)		180.00
Expended:		
Paid to Malden Electric Company	$38,646.25	
Balance to Excess and Deficiency	125.75	
	$38,772.00	$38,772.00

Snow Removal

Receipts:		
Balance from 1929		$2,904.21
Appropriation		8,000.00
Expended:		
Pay rolls	$6,069.73	
Bills paid	1,593.46	
Transfer bills	1,829.79	
Balance to Excess and Deficiency	1,411.23	
	$10,904.21	$10,904.21

Stable Account

Receipts:		
Appropriation		$1,800.00
Cash receipts		3.80
Expended:		
Pay rolls and bills paid	$1,332.69	
Balance to Excess and Deficiency	471.11	
	$1,803.80	$1,803.80

Steam Roller

Receipts:		
Balance from 1929		$1,576.57
Transfer bills		1,858.50
Expended:		
Pay rolls	$116.45	
Bills paid	739.58	
Transfer bills	24.93	
Transfer Order No. 20021	750.00	
Transfer Order No. 20065	500.00	
Balance to 1931	1,304.11	
	$3,435.07	$3,435.07

Automotive Equipment

Receipts:		
Appropriation		$1,500.00
Balance from 1929		1,172.00
Cash receipts		20.00
Expended:		
Pay rolls, bills paid and transfer bills	$1,293.61	
Transfer Order No. 20022	500.00	
Balance to Excess and Deficiency	898.39	
	$2,692.00	$2,692.00

Baxter Street Construction

Receipts:		
Balance from 1929		$3,489.23

Expended:		
Pay rolls	$674.61	
Bills paid	23.70	
Transfer bills	331.12	
Balance to Excess and Deficiency	2,459.80	
	$3,489.23	$3,489.23

Purchase of ¾ Ton Truck

Receipts:		
Transfer Order No. 20022		$500.00
Expended:		
Paid for truck	$489.00	
Balance to Excess and Deficiency	11.00	
	$500.00	$500.00

CHARITIES—General Administration

Receipts:		
Appropriation		$1,700.00
Expended:		
Salary of Chairman	$1,500.00	
Salary of Board	100.00	
Clerical services	96.50	
Balance to Excess and Deficiency	3.50	
	$1,700.00	$1,700.00

Outside Relief by City

Receipts:		
Appropriation		$10,500.00
Transfer Order No. 20041		3,000.00
Cash refund		37.00
Expended:		
Cash orders	$7,477.00	
Board and care	505.00	
Rent	821.00	
Groceries	2,651.23	
Fuel	846.13	
Medical supplies	60.90	
Milk	221.29	
Moving	30.00	
Carfares	28.50	

Funeral expenses	$150.00	
Purchase of graves, care and interments	111.00	
Balance to Excess and Deficiency	634.95	
	$13,537.00	$13,537.00

Relief by Other Cities and Towns

Receipts:		
Balance from 1929		$667.75
Appropriation		7,000.00
Transfer Order No. 20081		1,000.00
Expended:		
Paid Com'l. of Mass.	$4,052.26	
Paid Huntington Memorial Hospital	10.00	
Paid Infants' Hospital	27.50	
Paid Children's Aid Society	436.24	
Paid City of Medford	139.34	
Paid City of Boston	207.84	
Paid City of Haverhill	21.00	
Paid City of Malden	8.75	
Paid Pondville Hospital	245.00	
Paid Town of Stoneham	129.00	
Paid Town of Reading	41.02	
Paid City of Everett	155.25	
Paid Lynn Hospital	52.50	
Paid Town of Billerica	364.00	
Paid City of Revere	658.70	
Balance to 1931	2,119.35	
	$8,667.75	$8,667.75

Mothers' Aid

Receipts:		
Appropriation		$4,000.00
Expended:		
Cash orders	$2,301.00	
Paid City of Malden	297.73	
Transfer Order No. 20081	1,000.00	
Balance to Excess and Deficiency	401.27	
	$4,000.00	$4,000.00

E. TOOTHAKER FUND

Receipts:		
Balance from 1929		$533.63
Balance to 1931	$533.63	
	$533.63	$533.63

A. C. Marie Currier Fund

Receipts:		
Balance from 1929		$675.70
Cash from Trustees of Fund		1,133.24
Expended:		
Boots and shoes	$682.37	
Groceries	520.33	
Dry goods	33.00	
Balance to 1931	573.24	
	$1,808.94	$1,808.94

Hospitals

Receipts:		
Appropriation		$1,800.00
Expended:		
Paid to Melrose Hospital Ass'n.	$1,744.00	
Balance to Excess and Deficiency	56.00	
	$1,800.00	$1,800.00

Community Civics—Income Account

Receipts:		
Balance from 1929		$23.84
Balance to 1931	$23.84	
	$23.84	$23.84

Other Expenses

Receipts:		
Appropriation		$200.00

Expended:		
Telephone	$79.35	
Stationery, printing, postage and advertising	79.35	
Express	1.00	
Letter file	36.00	
Balance to Excess and Deficiency	4.30	
	$200.00	$200.00

SOLDIERS BENEFITS—General Administration

Salaries and Wages

Receipts:		
Appropriation		$900.00
Expended:		
Salary of Agent	$900.00	
	$900.00	$900.00

Other Expenses

Receipts:		
Appropriation		$100.00
Transfer Order No. 19983		30.00
Transfer Order No. 20085		30.00
Expended:		
Postage	$33.66	
Typing	42.00	
Carfares	18.50	
Telephone	2.18	
Stationery and printing	48.75	
Card file	5.15	
Miscellaneous	5.00	
Balance to Excess and Deficiency	4.76	
	$160.00	$160.00

State Aid

(Due from Commonwealth November 1931)

Receipts:	
Appropriation	$1,700.00

Expended:		
Cash Orders	$1,378.00	
Transfer Order No. 20043	300.00	
Transfer Order No. 20085	22.00	
	$1,700.00	$1,700.00

Military Aid

(One-half due from Commonwealth, November 1931)

Receipts:		
Appropriation		$300.00
Expended:		
Cash Orders	$240.00	
Transfer Order No. 20085	30.00	
Balance to Excess and Deficiency	30.00	
	$300.00	$300.00

Soldiers' Relief

Receipts:		
Appropriation		$11,000.00
Transfer Order No. 20043		1,100.00
Transfer Order No. 20085		334.00
Expended:		
Cash Orders	$8,751.00	
Groceries	1,200.81	
Milk	96.24	
Fuel	1,541.35	
Medical supplies	15.13	
Rent	504.00	
Hospital board and care	80.30	
Footwear	19.40	
Board and room	150.00	
Clothing	6.50	
Medical attendance	35.00	
Balance to Excess and Deficiency	34.27	
	$12,434.00	$12,434.00

Outside City Relief

Receipts:		
Appropriation		$1,200.00
Expended:		
Groceries	$103.22	
Fuel	58.40	
Milk	66.61	
Cash orders	250.80	
Transfer Order No. 19983	30.00	
Transfer Order No. 20043	500.00	
Transfer Order No. 20085	190.00	
Balance to Excess and Deficiency	.97	
	$1,200.00	$1,200.00

Soldiers' Burial

(Due from Commonwealth, November 1931)

Receipts:		
Appropriation		$500.00
Expended:		
Burial expense	$75.40	
Burial service	2.00	
Transfer Order No. 20043	300.00	
Transfer Order No. 20085	122.00	
Balance to Excess and Deficiency	.60	
	$500.00	$500.00

SCHOOL DEPARTMENT

(For details see report of School Department)

Administration Salaries

Receipts:		
Appropriation		$5,300.00
Expended:		
Salary of Superintendent	5,300.00	
	$5,300.00	$5,300.00

Other General Salaries

Receipts:		
Appropriation		$3,300.00
Expended:		
Salary of Attendance Officer	$500.00	
Salary of Clerks	2,772.51	
Balance to Excess and Deficiency	27.49	
	$3,300.00	$3,300.00

Other General Expenses

Receipts:		
Appropriation		$2,150.00
Transfer Order No. 20084		200.00
Expended:		
Bills Paid	$2,328.23	
Balance to Excess and Deficiency	21.77	
	$2,350.00	$2,350.00

Teachers' Salaries

Receipts:		
Appropriation		$284,500.00
Expended:		
Salaries of Teachers	$281,418.52	
Transfer Order No. 20084	1,200.00	
Transfer Order No. 25	460.00	
Balance to Excess and Deficiency	1,421.48	
	$284,500.00	$284,500.00

Textbooks and Supplies

Receipts:		
Appropriation		$16,000.00
Transfer Order No. 20084		1,200.00
Expended:		
Bills paid	$17,170.74	
Transfer bills	3.35	
Balance to Excess and Deficiency	25.91	
	$17,200.00	$17,200.00

Other Expenses

Receipts:		
Appropriation		$1,400.00
Cash receipts (Refund)		3.00
Expended:		
Bills paid	$1,170.05	
Transfer bills	3.00	
Excess and Deficiency	29.95	
Transfer Order No. 20084	200.00	
	$1,403.00	$1,403.00

Janitors' Services

Receipts:		
Appropriation		$21,876.00
Expended:		
Pay rolls	$21,385.31	
Transfer Order No. 20084	400.00	
Balance Excess and Deficiency	90.69	
	$21,876.00	$21,876.00

Fuel

Receipts:		
Appropriation		$12,500.00
Cash receipts		10.98
Expended:		
Bills paid	$12,503.84	
Balance to Excess and Deficiency	7.14	
	$12,510.98	$12,510.98

Light and Power

Receipts:		
Appropriation		$3,300.00
Cash receipts		83.26
Transfer Order No. 20084		600.00
Expended:		
Bills paid	$3,930.79	
Balance to Excess and Deficiency	52.47	
	$3,983.26	$3,983.26

Janitors' Supplies

Receipts:		
Appropriation		$1,500.00
Expended:		
Bills paid	$1,460.84	
Balance to Excess and Deficiency	39.16	
	$1,500.00	$1,500.00

Maintenance of Buildings and Grounds

Receipts:		
Appropriation		$15,875.00
Expended:		
Bills paid	$15,776.52	
Transfer bills	11.70	
Bills contracted but not paid	41.00	
Transfer Order No. 19886	45.00	
Balance to Excess and Deficiency	.78	
	$15,875.00	$15,875.00

Athletics—Grades

Receipts:		
Appropriation		$1,000.00
Expended:		
Bills paid	$777.64	
Transfer bills	18.57	
Transfer Order No. 20084	200.00	
Balance to Excess and Deficiency	3.79	
	$1,000.00	$1,000.00

Tuition

Receipts:		
Appropriation		$4,200.00
Transfer Order No. 25		460.00
Expended:		
Bills paid	$4,649.18	
Balance to Excess and Deficiency	10.82	
	$4,660.00	$4,660.00

Water Rates

Receipts:		
Appropriation		$950.00
Expended:		
Bills paid	$834.77	
Balance to Excess and Deficiency	115.23	
	$950.00	$950.00

Washington School Playground

Receipts:		
Balance from 1929		$293.22
Expended:		
Bills paid	$56.20	
Balance to 1931	237.02	
	$293.22	$293.22

High School Physical Training

Receipts:		
Appropriation		$3,500.00
Expended:		
Paid to Melrose Athletic Field Ass'n.	$3,500.00	
	$3,500.00	$3,500.00

Rent of Memorial Hall for Assemblies

Receipts:		
Appropriation		$150.00
Expended:		
Paid City of Melrose	$135.00	
Balance to Excess and Deficiency	15.00	
	$150.00	$150.00

High School Corridor Floor

Receipts:		
Balance from 1929		$228.05
Transfer Order No. 19886		45.00
Expended:		
Bills paid	$273.00	
Balance to Excess and Deficiency	.05	
	$273.05	$273.05

Levi S. Gould School Medal Fund

Receipts:		
Received from Melrose Savings Bank		$28.00
Expended:		
Bills paid	$28.00	
	$28.00	$28.00

N. F. Hesseltine Fund—Income Account

Receipts:		
Balance from 1929		$4.22
Interest 1930		4.25
Expended:		
Bills paid	$5.00	
Balance to 1931	3.47	
	$8.47	$8.47

Furnishing and Equipping Lincoln School Addition

Receipts:		
Appropriation		$8,760.16
Transferred to Non-Revenue Account	$8,760.16	
	$8,760.16	$8,760.16

Schoolhouse Construction

Receipts:		
Appropriation		$8,000.00
Transferred to Non-Revenue — Lincoln School Addition Construction	$8,000.00	
	$8,000.00	$8,000.00

Transportation

Receipts:		
Appropriation		$25.00
Expended:		
Bills paid	$17.50	
Balance to Excess and Deficiency	7.50	
	$25.00	$25.00

Use of Methodist Church Parish House

Receipts:		
Appropriation		$1,000.00
Expended:		
Bills paid	$875.00	
Balance to Excess and Deficiency	125.00	
	$1,000.00	$1,000.00

Refinishing Woodwork—Roosevelt School

Receipts:		
Appropriation		$750.00
Expended:		
Bills paid	$748.37	
Balance to Excess and Deficiency	1.63	
	$750.00	$750.00

Washington School—Replacements of Toilets

Receipts:		
Appropriation		$2,200.00
Expended:		
Bills paid	$2,042.09	
Balance to 1931	157.91	
	$2.200.00	$2,200.00

Gooch School—Lavatories

Receipts:		
Appropriation		$200.00
Expended:		
Bills paid	$199.60	
Balance to Excess and Deficiency	.40	
	$200.00	$200.00

Repair Old Part of Lincoln School

Receipts:		
Appropriation		$5,000.00
Expended:		
Bills paid	$4,480.72	
Balance to 1931	519.28	
	$5,000.00	$5,000.00

LIBRARIES—Salaries and Wages

Receipts:		
Appropriation		$13,851.20
Expended:		
Pay rolls	$13,770.08	
Balance to Excess and Deficiency	81.12	
	$13,851.20	$13,851.20

Books and Periodicals

Receipts:		
Appropriation		$4,500.00
Expended:		
Bills paid	$4,496.70	
Balance to Excess and Deficiency	3.30	
	$4,500.00	$4,500.00

Binding

Receipts:		
Appropriation		$900.00
Expended:		
Bills paid	$756.93	
Transfer Order No. 20082	142.00	
Balance to Excess and Deficiency	1.07	
	$900.00	$900.00

Fuel and Light

Receipts:		
Appropriation		$950.00
Expended:		
Bills paid	$875.55	
Transfer Order No. 20082	68.00	
Balance to Excess and Deficiency	6.45	
	$950.00	$950.00

Buildings, Janitors' Supplies, Etc.

Receipts:		
Appropriation		$1,200.00
Expended:		
Bills paid	$1,177.05	
Transfer Order No. 20082	22.50	
Balance to Excess and Deficiency	.45	
	$1,200.00	$1,200.00

Other Expenses

Receipts:		
Appropriation		$550.00
Transfer Order No. 20082		232.50
Expended:		
Bills paid	$780.46	
Balance to Excess and Deficiency	2.04	
	$782.50	$782.50

Install Stacks and Stairway

Receipts:		
Appropriation		$5,500.00
Expended:		
Bills paid	$945.00	
Balance to 1931	4,555.00	
	$5,500.00	$5,500.00

RECREATION

Pine Banks Park

Receipts:		
Appropriation		$3,000.00
Expended:		
Pay rolls	$2,333.60	
Food for animals	163.35	
Insurance on truck and plates	132.00	
Telephone	16.35	
Hardware, tools, miscellaneous supplies and labor	174.18	

Loam and dressing	10.00	
Electric light	8.16	
Repairs and parts on truck	42.00	
Gas, oil and alcohol	43.92	
Plants and flowers	15.00	
Fuel	24.65	
Liability insurance	31.19	
Miscellaneous	3.00	
Balance to Excess and Deficiency	2.60	
	$3,000.00	$3,000.00

PARK DEPARTMENT

(For details see report of Park Commission)

General Administration—Salaries and Wages

Receipts:		
Appropriation		$2,475.00
Expended:		
Salary of Superintendent	$2,475.00	
	$2,475.00	$2,475.00

General Administration—Other Expenses

Receipts:		
Appropriation		$350.00
Expended:		
Radio Equipment	$13.88	
Stationery, printing, postage and advertising	63.48	
Periodicals	25.52	
Liability insurance	79.60	
Telephone	60.05	
Typewriter	67.25	
Miscellaneous supplies	19.00	
Fixtures and labor	12.80	
Balance to Excess and Deficiency	8.42	
	$350.00	$350.00

Automotive Equipment and Maintenance

Receipts:		
Appropriation		$700.00
Transfer Order No. 20080		75.00
Cash receipts		15.30
Expended:		
Auto parts and repairs	$340.10	
Gas, oil and alcohol	328.90	
Insurance on autos	121.30	
	$790.30	$790.30

Public Band Concerts

Receipts:		
Transfer Order No. 19825		$200.00
Expended:		
Paid for Concert	$100.00	
Transfer Order No. 19988	100.00	
	$200.00	$200.00

Clean Up Park Lands

Receipts:		
Transfer Order No. 20024		$450.00
Transfer Order No. 20065		500.00
Expended:		
Pay rolls	$875.00	
Transfer Order No. 20080	75.00	
	$950.00	$950.00

Parks and Gardens—Salaries and Wages

Receipts:		
Appropriation		$2,700.00
Cash receipts		123.14
Expended:		
Pay rolls	$2,823.14	
	$2,823.14	$2,823.14

Other Expenses

Receipts:		
Appropriation		$1,350.00
Transfer Order No. 19988		75.00
Expended:		
Bills paid	$1,374.47	
Transfer Order No. 19988-A	50.00	
Balance to Excess and Deficiency	.53	
	$1,425.00	$1,425.00

Cover Ashes—Ell Pond Park

Receipts:		
Appropriation		$1.000.00
Expended:		
Pay rolls	$105.87	
Bills paid	894.13	
	$1,000.00	$1,000.00

Ell Pond Park Lighting

Receipts:		
Appropriation		$180.00
Expended:		
Paid City of Melrose	$180.00	
	$180.00	$180.00

Playgrounds—Salaries and Wages

Receipts:		
Appropriation		$5,400.00
Receipts — Cash		151.96
Expended:		
Pay rolls	$5,549.90	
Balance to Excess and Deficiency	2.06	
	$5,551.96	$5,551.96

Other Expenses

Receipts:		
Appropriation		$3,700.00
Transfer Order No. 19988		25.00
Transfer Order No. 19988-A		50.00

Expended:		
Bills paid	$3,654.73	
Transfer bills	108.13	
Balance to Excess and Deficiency	12.14	
	$3,775.00	$3,775.00

Tennis Courts on Boulevard

Receipts:		
Appropriation		$1,200.00
Expended:		
Pay rolls	$565.14	
Bills paid	634.86	
	$1,200.00	$1,200.00

Tennis Courts on Common

Receipts:		
Appropriation		$900.00
Expended:		
Pay rolls	$40.48	
Bills paid	723.00	
Transfer Order No. 19825	136.52	
	$900.00	$900.00

Put Lincoln School Playground in Condition

Receipts:		
Appropriation		$300.00
Expended:		
Pay rolls	$291.00	
Bills paid	9.00	
	$300.00	$300.00

Bathhouse and Beaches—Salaries and Wages

Receipts:		
Appropriation		$2,800.00
Expended:		
Pay rolls	$2,736.52	
Transfer Order No. 19825	63.48	
	$2,800.00	$2,800.00

Other Expenses

Receipts:		
Appropriation		$850.00
Expended:		
Bills paid	$849.98	
Balance to Excess and Deficiency	.02	
	$850.00	$850.00

CELEBRATIONS AND ENTERTAINMENTS

Armistice Day—1930

Receipts:		
Appropriation		$200.00
Expended:		
Bills paid	$200.00	
	$200.00	$200.00

All Others

Receipts:		
Appropriation		$100.00
Expended:		
Bills paid	$26.00	
Balance to Excess and Deficiency	74.00	
	$100.00	$100.00

Tercentenary Celebration—1930

Receipts:		
Appropriation		$3,000.00
Cash		312.86
Expended:		
Bills paid	$2,947.16	
Transfer Order No. 20066	270.97	
Balance to 1931	94.73	
	$3,312.86	$3,312.86

4th of July 1930—Childrens' Entertainment

Receipts:		
Appropriation		$100.00

Expended:		
Bills paid	$100.00	
	$100.00	$100.00

Christmas 1930

Receipts:		
Appropriation		$350.00
Expended:		
Bills paid	$350.00	
	$350.00	$350.00

Pensions

Receipts:		
Appropriation, Treasury Department		$1,200.00
Public Works Department		12,987.22
Police Department		1,962.50
Fire Department		1,075.00
School Department		500.00
Library Department		600.00
Expended:		
Treasury Department	$933.14	
Public Works Department	12,945.55	
Police Department	1,962.50	
Fire Department	1,075.00	
School Department	500.00	
Library Department	600.00	
Balance to Excess and Deficiency	308.53	
	$18,324.72	$18,324.72

UNCLASSIFIED—Claims

Receipts:		
Balance from 1929		$152.94
Transfer Order No. 19312		100.00
Transfer Order No. 19570		150.00
Transfer Order No. 19912		7.50
Expended:		
Claims paid	$257.50	
Balance to Excess and Deficiency	152.94	
	$410.44	$410.44

Memorial Day

Receipts:		
Appropriation, G. A. R.		$600.00
Melrose Post No. 90, American Legion		400.00
Melrose Fire Department		50.00
Expended:		
G. A. R.	$558.20	
Melrose Post No. 90, American Legion	399.86	
Melrose Fire Department	47.00	
Balance to Excess and Deficiency	44.94	
	$1,050.00	$1,050.00

Printing City Report

Receipts:		
Appropriation		$725.00
Expended:		
Advertising	$3.50	
Postage	4.20	
Printing 400 reports	589.71	
Transfer Order No. 20079	127.59	
	$725.00	$725.00

Fire and Boiler Insurance

Receipts:		
Appropriation		$9,000.00
Cash refunds		874.66
Expended:		
Bills paid	$8,318.58	
Balance to Excess and Deficiency	1,556.08	
	$9,874.66	$9,874.66

Portraits

Receipts:		
Balance from 1929		$372.00
Transfer Order No. 19995		50.00

Expended:		
Bills paid	$100.00	
Balance to 1931	322.00	
	$422.00	$422.00

To Indemnify Commonwealth in Reconstruction of Newburyport Turnpike

Receipts:		
Balance from 1929		$51.00
Expended:		
Bills paid	$51.00	
	$51.00	$51.00

American Legion Headquarters

Receipts:		
Appropriation		$225.00
Expended:		
Paid for rent of quarters	$225.00	
	$225.00	$225.00

Rifle Practice—182nd Infantry. M. N. G. Headquarters Co., 3rd Battalion

Receipts:		
Appropriation		$600.00
Expended:		
Paid for use of Rifle Range	$488.26	
Balance to Excess and Deficiency	111.74	
	$600.00	$600.00

Traffic Signals

Receipts:		
Balance from 1929		$1,700.00
Expended:		
Transfer Order No. 19936	$500.00	
Transfer Order No. 19570-A	150.00	
Transfer Order No. 20045	800.00	
Balance to Excess and Deficiency	250.00	
	$1,700.00	$1,700.00

Revising City Ordinances

Receipts:		
Balance from 1929		$300.00
Balance to 1931	$300.00	
	$300.00	$300.00

Improve Parking Space—Rear of Memorial Building

Receipts:		
Transfer Order No. 19669		$82.46
Cash—part cost of Fence		47.00
Expended:		
Bills paid	$113.00	
Balance to Excess and Deficiency	16.46	
	$129.46	$129.46

Sale of City Property

Receipts:		
Balance from 1929		$2,900.00
Received from sale of land		1,700.00
Balance to 1931	$4,600.00	
	$4,600.00	$4,600.00

Purchase of Mans Prohl Land—Junction of Hesseltine Ave. and Pearl St.—For Extension Purposes

Receipts:		
Balance from 1929		$500.00
Expended:		
Paid for land	$500.00	
	$500.00	$500.00

Department of Public Safety—State Boxing Commission

Receipts:		
Received from Com'l. of Mass.		$4.43
Transferred to Estimated Receipts	$4.43	
	$4.43	$4.43

Advice of Architects and Plans for High School Addition and for New High School

Receipts:		
Appropriation		$1,500.00
Expended:		
Fees to Architects	$1,400.00	
Transfer Order No. 20046	100.00	
	$1,500.00	$1,500.00

Organ Fund—Memorial Hall

Receipts:		
Received from Melrose Savings Bank		$350.00
Expended:		
Bills paid	$350.00	
	$350.00	$350.00

Lincoln School Addition—Cleaning

Receipts:		
Transfer Order No. 19854		$186.28
Expended:		
Bills paid	$140.00	
Transfer Order No. 20046	46.28	
	$186.28	$186.28

Taking of Land for Construction of Auburn Street

Receipts:		
Transfer Order No. 18280-C		$1,250.00
Expended:		
Balance to 1931	$1,250.00	
	$1,250.00	$1,250.00

Melrose Post, No. 90, American Legion—Expenses of Entertaining Visiting Legionnaires during Legion Convention

Receipts:	
Transfer Order No. 20066	$270.97
Cash refund	2.00

Expended:		
Bills paid	$270.97	
Balance to Excess and Deficiency	2.00	
	$272.97	$272.97

WATER DIVISION—Maintenance

Receipts:		
Appropriation		$20,000.00
Cash receipts		65.40
Expended:		
Pay rolls	$18,798.08	
Transfer bills and bills paid	1,056.65	
Balance to Water Income	210.67	
	$20,065.40	$20,065.40

New Meters

Receipts:		
Appropriation		$3,000.00
Expended:		
Bills paid and transfer bills	$2,957.52	
Balance to Excess and Deficiency	42.48	
	$3,000.00	$3,000.00

Water Inside Services

Receipts:		
Estimates Received		9,033.18
Overdraft to 1931		992.95
Expended:		
Overdraft from 1929	$2,413.79	
Pay rolls	2,697.53	
Transfer bills	3,079.92	
Estimates refunded	1,834.89	
	$10,026.13	$10,026.13

CEMETERY DEPARTMENT—Maintenance

Receipts:	
Appropriation	$18,000.00
Transfer Order No. 20042	566.94
Transfer Order No. 20045	1,500.00

Expended:		
Salary of Superintendent	$2,699.84	
Salary of men	14,482.65	
Salary of Committee	75.00	
Stationery, printing, postage and advertising	80.00	
Hardware, tools and supplies	528.18	
Cemetery equipment	359.70	
Fuel	50.28	
Sharpen and repair tools and equipment	24.65	
Parts and repairs on truck	73.71	
General repairs and labor	520.10	
Electric light	21.36	
Telephone	134.56	
Office furniture	164.00	
Gasolene, oil and alcohol	314.38	
Liability insurance	144.78	
Express and freight	12.44	
Sods	95.00	
Plants, trees, flowers and bushes	76.50	
Clerical assistance	105.30	
Water rates 1929	103.85	
Balance to Excess and Deficiency	.66	
	$20,066.94	$20,066.94

Improvements and Developments

Receipts:		
Appropriation		$4,500.00
Expended:		
Lumber	$13.70	
Contract for removing stones, rocks, etc.	475.00	
Advertising	5.50	
Surveying	43.00	
Filling and loam	1,005.71	
Contract for trenching	2,325.00	
Tools and miscellaneous supplies	65.15	
Transfer Order No. 20042	566.94	
	$4,500.00	$4,500.00

Water Rates 1930

Receipts:		
Appropriation		$100.00
Expended:		
Paid City of Melrose	$60.45	
Balance to Excess and Deficiency	39.55	
	$100.00	$100.00

INTEREST

Receipts:		
Appropriation		$73,000.00
Received on Tax Titles		4,606.17
Received on Taxes		22,223.63
Received on Assessments		8,368.91
Received on Bank Deposits		9,190.13
Refund on cancelled bonds		375.00
Accrued on bonds and notes		105.55
Expended:		
For Sewer Loans	$9,495.00	
For City Hall Extension Loans	1,763.75	
For Municipal Loans	6,860.00	
For School Loans	24,625.97	
For Fire Station Loans	1,280.00	
For Temporary Loans (Revenue)	18,835.12	
For Surface Drainage Loans	3,845.00	
For Auditorium and Memorial Building Loans	1,220.00	
For City Stable Loans	960.00	
Refund	4.36	
Balance to Estimated Receipts	48,980.19	
	$117,869.39	$117,869.39

AGENCY TRUSTS AND INVESTMENT TRANSACTIONS

Taxes:	
State	$33,600.00
County	50,722.91
County Tuberculosis	5,300.77
Metropolitan Sewer	18,533.02
Metropolitan Park	26,965.45
State Highway	330.56

Charles River Basin		4,326.09
Metropolitan Planning		235.13
Auditing Municipal Accounts		6,171.18
Fire Prevention		337.76
Southern Route		184.72
Abatement of Smoke Nuisance		182.12
Snow Removal		17.00
Ways in Malden, Braintree and Weymouth		772.18
Hospital Care, Civil War Veterans, Wives and Widows		260.00
Expended:		
Paid State Treasurer	$91,915.21	
Paid County Treasurer	56,023.68	
	$147,938.89	$147,938.89

NON-REVENUE

Loans Authorized

Order No. 19442 Water Construction	$18,000.00	
Order No. 19545 Water Construction	10,000.00	
Order No. 19546 Surface Drainage Construction	15,000.00	
Order No. 19547 Sewer Construction	25,000.00	
Order No. 19650 Continuous Walks Construction	40,000.00	
Order No. 19623 Lincoln School—Equipping and Furnishing	7,500.00	
Order No. 19833 Highway Construction	25,000.00	
Order No. 19795 Municipal Garage Construction	7,000.00	
Order No. 19848 Water Construction	10,000.00	
Order No. 20071 Surface Drainage Construction	5,000.00	
Loans Ordered issued		$157,500.00
Balance to 1931		5,000.00
	$162,500.00	$162,500.00

CITY STABLES CONSTRUCTION—Storage Quarters

Receipts:	
Balance from 1929	$1,413.88

Expended:		
Bills paid	$1,413.14	
Transfer Order No. 19854	.74	
	$1,413.88	$1,413.88

PUBLIC WORKS DEPT.—Snow Plow and Tractor

Receipts:		
Balance from 1929		$136.45
Expended:		
Transfer Order No. 19854	$136.45	
	$136.45	$136.45

PURCHASE OF F. E. ELLIS PROPERTY—Winthrop Street

Receipts:		
Balance from 1929		$82.46
Transfer Order No. 19669	$82.46	
	$82.46	$82.46

MUNICIPAL GARAGE CONSTRUCTION

Receipts:		
Loans Authorized No. 19795		$7,000.00
Expended:		
Pay rolls	$378.80	
Bills paid	4,419.56	
Transfer Bills	1,688.36	
Bills contracted but not paid	276.84	
Balance to 1931	236.44	
	$7,000.00	$7,000.00

SEWER DIVISION—Private Sewers

Receipts:		
Estimates received		9,047.43
Expended:		
Overdraft from 1929	$837.14	
Pay rolls	3,918.54	
Bills paid	34.37	
Transfer bills	1,909.26	
Refunds of Estimates	2,262.81	
Balance to 1931	85.31	
	$9,047.43	$9,047.43

Construction

Receipts:		
Balance from 1929		$22,891.34
Loans Authorized No. 19547		25,000.00
Cash receipts		16.50
Expended:		
Pay rolls	$24,946.21	
Bills paid and transfer bills	9,402.06	
Balance to 1931	13,559.57	
	$47,907.84	$47,907.84

Sewer Assessments—Revenue

Receipts:		
Balance from 1929		$7,163.98
Assessments collected		9,993.20
Expended:		
Pay rolls	$5,919.29	
Bills paid	434.35	
Transfer bills	1,161.87	
Refund	8.00	
Balance to 1931	9,633.67	
	$17,157.18	$17,157.18

Sewer Division Construction

Order No. 19641—Main Street

Receipts:		
Appropriation		$2,700.00
Expended:		
Pay rolls	$1,951.76	
Transfer bills	747.96	
Balance to Excess and Deficiency	.28	
	$2,700.00	$2,700.00

SURFACE DRAINAGE—Construction

Receipts:	
Balance from 1929	$263.36
Transfer of Budget Appropriation	8,760.16
Loans Authorized No. 19546	15,000.00
Loans Authorized No. 20071	5,000.00

Expended:		
Pay rolls	$20,011.49	
Bills paid and transfer bills	3,468.20	
Balance to 1931	5,543.83	
	$29,023.52	$29,023.52

HIGHWAYS—Continuous Walks

Receipts:		
Balance from 1929		$21,665.28
Transfer of Budget Appropriation		8,760.16
Loans Authorized No. 19650		40,000.00
Cash receipts		14.70
Expended:		
Pay rolls	$17,383.93	
Bills paid and transfer bills	27,074.34	
Bills contracted but not paid	744.34	
Balance to 1931	25,237.53	
	$70,440.14	$70,440.14

Sidewalk Assessments—Revenue

Receipts:		
Balance from 1929		$11,263.57
Assessments collected		15,935.49
Expended:		
Pay rolls	$3,144.12	
Bills paid	19.16	
Transfer bills	9,274.05	
Refund	36.27	
Balance to 1931	14,725.46	
	$27,199.06	$27,199.06

HIGHWAYS—Construction

Receipts:	
Balance from 1929	$47,031.07
Transfer of Budget Appropriation	8,760.16
Loans Authorized No. 19833	25,000.00

Expended:		
Pay rolls	$23,442.12	
Bills paid	8,760.98	
Transfer Bills	21,909.11	
Transfer Order No. 18616-F	2,033.00	
Transfer Order No. 18280-C	1,250.00	
Balance to 1931	23,396.02	
	$80,791.23	$80,791.23

Betterment Assessments Revenue

Receipts:		
Balance from 1929		$21,481.16
Assessments collected		8,624.01
Expended:		
Pay rolls	$1,257.04	
Bills paid	674.77	
Transfer Bills	2,526.52	
Transfer Order No. 18616-B	8,696.00	
Balance to 1931	16,950.84	
	$30,105.17	$30,105.17

HIGHWAYS—Nelson Road Construction

Receipts:		
Transfer Order No. 18616-B		$8,696.00
Transfer Order No. 18616-F		2,033.00
Expended:		
Pay rolls	$1,887.29	
Bills paid	1,164.48	
Transfer bills	3,397.16	
Balance to 1931	4,280.07	
	$10,729.00	$10,729.00

SCHOOLHOUSE CONSTRUCTION AND GRADING

Receipts:		
Balance from 1929		$49.09
Transfer Order No. 19854	$49.09	
	$49.09	$49.09

NEW WINTHROP SCHOOL—Construction

Receipts:		
Balance from 1929		$113.49
Transfer Order No. 20046	$113.49	
	$113.49	$113.49

LINCOLN SCHOOL ADDITION—Construction

Receipts:		
Balance from 1929		$95,824.71
Transfer of Budget Appropriation		9,433.97
Transfer Order No. 20046		259.77
Expended:		
Architect fees	$5,160.08	
General contract—Construction	63,341.14	
Heating	16,205.45	
Plumbing	6,080.30	
Electric work	11,248.28	
Janitor service	158.57	
Painting	2,433.00	
Fuel	698.85	
Advice of Architect	175.00	
Advertising	2.50	
Balance to 1931	15.28	
	$105,518.45	$105,518.45

LINCOLN SCHOOL ADDITION—Furnishing and Equipping

Receipts:		
Transfer of Budget Appropriation		$8,760.16
Loans Authorized No. 19623		7,500 00
Expended:		
Advertising	$4.45	
Plumbing and heating equipment	582.24	
Desks, chairs, tables and sewing machines	7,746.96	
Lockers and files	858.96	
Express and trucking	10.30	
Gymnasium equipment	28.25	
Stage fittings	249.00	
Electric supplies, fittings and labor	1,166.41	
Mats and rugs	244.20	

Fire extinguishers	216.60	
Manual training equipment and supplies	2,123.79	
Window shades	319.07	
Miscellaneous labor	112.11	
Sundry furnishings and supplies	599.87	
Globes and maps	212.53	
Furnish and erect gates	145.00	
Coal wagon	97.02	
Scrubbing machine	180.00	
Piano	1,000.00	
Blackboards	335.00	
Balance to 1931	28.40	
	$16,260.16	$16,260.16

RIPLEY SCHOOL ADDITION—Construction

Receipts:		
Balance from 1929		$38,000.00
Expended:		
Architect fees	$2,775.19	
Advertising	14.95	
General construction contract	23,599.00	
City of Melrose—excavating	185.28	
Heating	5,625.00	
Electric work	1,754.47	
Plumbing	1,602.00	
Chairs, desks, tables, etc.	2,085.10	
Window shades	83.13	
Globes and maps	35.63	
Lantern and sterographs	165.32	
Balance to 1931	74.93	
	$38,000.00	$38,000.00

SCHOOLHOUSE CONSTRUCTION—Addition to High School

Receipts:		
Balance from 1929		$15,000.00
Balance to 1931	$15,000.00	
	$15,000.00	$15,000.00

WATER DIVISION—Construction

Receipts:		
Balance from 1929		$1,571.58
Transfer of Budget Appropriation		2,095.97
Loans Authorized No. 19545		10,000.00
Loans Authorized No. 19848		10,000.00
Expended:		
Pay rolls	$9,089.31	
Transfer bills	14,571.57	
Balance to 1931	6.67	
	$23,667.55	$23,667.55

Water Division Construction
Order No. 19442—Swains Pond Ave.

Receipts:		
Loans Authorized No. 19442		$18,000.00
Expended:		
Pay rolls	$9,449.46	
Bills paid	413.00	
Transfer bills	8,136.39	
Balance to 1931	1.15	
	$18,000.00	$18,000.00

REVENUE
Pay Roll Tailings

Receipts:		
Balance from 1929		$365.45
Cash receipts		36.15
Balance to 1931	$401.60	
	$401.60	$401.60

PREMIUM FUNDS
Temporary Loan

Balance from 1929		$3.00
Cash received		3.00
Payments:		
Budget appropriation	$3.00	
Balance to 1931	3.00	
	$6.00	$6.00

Sewer Loan

Balance from 1929		$119.00
Cash received		12.50
Payments:		
Budget appropriation	$119.00	
Balance to 1931	12.50	
	$131.50	$131.50

Surface Drainage Loan

Balance from 1929		$85.00
Cash received		7.50
Payments:		
Budget appropriation	$85.00	
Balance to 1931	7.50	
	$92.50	$92.50

Municipal Loans

Balance from 1929		$136.00
Cash received		70.00
Payments:		
Budget appropriation	$136.00	
Balance to 1931	70.00	
	$206.00	$206.00

School Loans

Balance from 1929		$2,463.30
Payments:		
Budget appropriation	$2,463.30	
	$2,463.30	$2,463.30

Water Loans

Cash received		$63.04
Balance to 1931	$63.04	
	$63.04	$63.04

NON-REVENUE

SINKING FUNDS

Sewer Loan Sinking Fund

Balance from 1929	$51,738.82	
Net earnings 1930	212.34	
Bonds cancelled 1930		$49,000.00
Balance to 1931		2,951.16
	$51,951.16	$51,951.16

School Loan Sinking Fund

Balance from 1929	$1,000.00	
Bond paid 1930		$1,000.00
	$1,000.00	$1,000.00

SCHEDULE OF CITY PROPERTY

Fire Department:		
Buildings and land	$111,000.00	
Equipment and personal property	75,012.70	
Fire alarm system	24,240.00	$210,252.70
Police Department:		
Equipment and personal property	$7,862.21	
Police signal system	11,350.00	$19,212.21
Health Department:		
Personal property	$325.00	$325.00
Public Libraries:		
Buildings and land	$62,000.00	
Books and fixtures	59,200.00	$121,200.00
Park Department:		
Buildings, land and equipment	$184,000.00	$184,000.00
School Department:		
Buildings and land	$1,405,429.00	
Furnishings	106,000.00	
Hesseltine School Lot	8,000.00	
Washington School Playground	5,000.00	$1,524,429.00

Sealer of Weights and Measures:		
Equipment and fixtures	$1,497.00	$1,497.00
Cemetery Department:		
Buildings and land	$36,100.00	
Equipment and fixtures	1,532.50	
Water system	900.00	$38,532.50
Auditorium and Memorial Building:		
Buildings and land	$117,000.00	
Furniture and fixtures	75,000.00	$192,000.00
Planning Board:		
Equipment and personal property	$500.00	$500.00
Board of Appeal:		
Equipment and personal property	$100.00	$100.00
Public Works Department:		
City Hall, building and land	$175,702.75	
City Hall, furniture and fixtures	18,121.88	
Highway Division, buildings and land	58,837.13	
Highway Divison, equipment	55,155.63	$307,817.39
Sewerage System:		
Cost of construction Dec. 31, 1929	$817,625.04	
Addition to construction to Dec. 31, 1930	42,155.07	$859,780.11
Surface Drainage System:		
Cost of Construction Dec. 31, 1929	$420,304.59	
Addition to construction to Dec. 31, 1930	23,479.69	$443,784.28
Water System:		
Cost of Construction Dec. 31, 1929	$777,819.24	
Addition to construction to Dec. 31, 1930	41,659.73	$819,478.97

REPORT OF CITY CLERK

To the Honorable Board of Aldermen,
of the City of Melrose.

Gentlemen:

The undersigned has the honor of presenting the thirtietn annual report of the expenditures and receipts of the City Clerk's Office for the year ending Dec. 31st, 1930.

RECEIPTS OF THE CITY CLERK'S OFFICE BY MONTHS

January	$ 61.25
February	158.25
March	123.05
April	353.95
May	241.25
June	169.35
July	391.29
August	138.67
September	131.60
October	145.10
November	90.15
December	63.45
	$2,067.36

DIVISION OF RECEIPTS

Garages	$393.05
Licenses	527.50
Marriages	223.00
Miscellaneous	318.90
Mortgages	280.71
Fees	323.75
	$2,067.36

DOG LICENSES COLLECTED FROM DECEMBER 1, 1929 TO DECEMBER 31, 1930

Total amount collected		658.75
Paid County Treasurer June 1, 1930	$2,332.20	
Paid County Treasurer Dec. 1, 1930	372.80	
Fees on 1281 @ 20 cents	256.20	
Deposited in Melrose Trust Co	31.80	
		2,993.00

FISH AND GAME DIVISION ACCOUNT

Total amount collected		656.75
Paid Fish and Game Division, State House	564.50	
Fees on 301 Licenses Paid to City Treasurer	74.75	
		658.75

RECAPITULATION

City Clerk's Receipts	$2,067.36	
Dog Collection 1281 dogs	2,736.80	
Fish and Game account 301 Licenses	584.00	
		$ 5,388.16

Respectfully submitted,
VICTOR C. KIRMES,
City Clerk.

REPORT OF CITY TREASURER

The Honorable Mayor and Board of Aldermen:

Gentlemen:

I submit to you herewith my report covering the operations of the Treasury Department for the year 1930.

Very truly yours,

S. HOMER BUTTRICK,
City Treasurer.

CASH STATEMENT FOR THE YEAR 1930

Cash in Bank and Office, January 1, 1930	$317,598.29
Receipts, January 1, 1930 to January 1, 1931	2,819,073.78
	$3,136,672.07
Payments, January 1, 1930 to January 1, 1931	$2,887,700.07*
Balance, Cash in Bank and Office, January 1, 1931	$248,972.00

*For details see report of City Auditor.

S. HOMER BUTTRICK,
City Treasurer.

CASH RECEIPTS FOR 1930

Showing the different sources of the City Revenue and the amount received from each

Auditorium Building, Receipts	$4,639.47
Auditorium Building, Other Expenses	47.00
Automotive Equipment	55.00
Betterments	8,624.01
Board of Appeal	2.25
Celebrations:	
Tercentenary	314.86
Cemetery:	
Receipts	11,974.70
Interest received on Trust Fund	5,202.02
Charity:	
Receipts	3,964.21
Outside Relief	37.00
City Hall:	
Receipts	110.00
City Clerk, Receipts	2,067.36
City Possessions	1,520.00
City Collector, Receipts	217.00
Commonwealth of Massachusetts:	
Receipts	2,562.83
Bank & Corporation Tax	24,450.06
Income Tax	154,076.40
Fines & Forfeits, Court Fines	1,690.00
Fire Department:	
Receipts	51.25
Fuel and Light	46.00
Equipment & Repairs	1.01
Forestry, Planting of Trees	364.50
Funds:	
Cemetery Trust Fund	5,597.50
Ambulance Fund	168.50
Levi S. Gould Medal Fund	28.00
Currier Fund	1,133.24
Norman F. Hesseltine Fund	4.25
J. C. F. Slayton Organ Fund	350.00
Grants & Gifts, Dog Tax	2,223.18

Health:	
Receipts	1,166.34
Quarantine and Contagious Disease	46.00
Collection of Garbage	3,098.50
Other Expenses	139.62
Mosquito Suppression	6.78
Highways:	
Street Lighting	180.00
Repairing	2,297.14
Sidewalks, Continuous	14.70
Sidewalks, Individual	3,216.36
Inspector of Buildings, Receipts	709.50
Interest	44,869.39
Licenses, All Other	95.00
Loans:	
Temporary	800,000.00
Renewals	200,000.00
Mayor, Other Expenses	1.00
Parks:	
Receipts	375.00
Salaries & Wages, Playgrounds	275.10
Automotive	15.30
Payroll Tailings	36.15
Police:	
Other Expenses	3.70
Receipts	100.00
Salaries & Wages	12.00
Premiums:	
Water Loan	63.04
Sewer Loan	12.50
Surface Drainage Loan	7.50
Permanent Loan	70.00
Temporary Loan	3.00
Public Works Department	
Receipts	73.47
Sale of Bonds:	
Permanent	65,000.00
Surface Drainage	15,000.00
School House	7,500.00
Sewer	25,000.00
Water	38,000.00
Municipal Garage	7,000.00

Sanitation:	
Sewer Construction Receipts	16.50
Sewer, Private	9,047.43
Sealer of Weights & Measures:	
Receipts	244.74
Special Assessments:	
Moth Extermination	15.99
Sewer	9,993.20
Sidewalks & Curbings	15,310.59
Sale of City Property	2,635.00
Soldiers Benefits & Relief	460.66
Schools:	
Other General Expenses	3.00
Text Books & Supplies	19.95
Receipts	4,333.89
Taxes:	
1921	21.56
1922	.22
1923	62.40
1925	9.66
1926	79.40
1927	7,733.37
1928	61,775.10
1929	355,673.04
1930	784,744.49
Tax Title Redemptions	21,043.14
Unclassified	1.00
Unclassified Insurance	874.66
Water:	
Income	89,463.72
Maintenance	65.40
Inside Service	9,033.18
Stables Account	3.80
	$2,819,073.78

BONDS AND NOTES OF THE CITY OF MELROSE
OUTSTANDING DECEMBER 31, 1930

and amounts maturing each year until paid.

Year	Permanent Loans	Surface Drainage	School House	Sewer	Water	Memorial Building	City Hall	City Stables	Fire Station	Municipal Garage
1931	$44,000	$13,500	$47,500	$26,500	$40,000	$5,000	$3,000	$2,000	$3,000	$1,000
1932	38,000	10,000	47,000	25,500	31,000	2,000	3,000	2,000	3,000	1,000
1933	30,000	8,000	45,000	23,500	22,000	2,000	3,000	2,000	3,000	1,000
1934	26,000	8,000	44,500	22,000	15,000	2,000	3,000	2,000	3,000	1,000
1935	18,000	7,500	43,500	19,500	6,000	2,000	3,000	2,000	3,000	1,000
1936	6,000	6,000	43,500	13,000		2,000	3,000	2,000	3,000	1,000
1937	6,000	6,000	43,500	13,000		2,000	3,000	2,000	3,000	1,000
1938	2,000	6,000	42,500	13,000		2,000	3,000	2,000	3,000	
1939	2,000	6,000	42,500	13,000		2,000	3,000	2,000	3,000	
1940	2,000	6,000	42,500	11,000		2,000	3,000	2,000	2,000	
1941		6,000	42,500	9,000		2,000	3,000	2,000		
1942		4,000	30,500	6,000		2,000	3,000			
1943		2,000	20,500	4,000			2,000			
1944		1,000	7,000	4,000						
1945		1,000		2,000						
1946				2,000						
1947				2,000						
1948				2,000						
Totals	$174,000	$91,000	$542,500	$211,000	$114,000	$27,000	$38,000	$22,000	$29,000	$7,000

Grand Total $1,255,500.00

1931	$185,500	1940	$ 70,500
1932	162,500	1941	64,500
1933	139,500	1942	45,500
1934	126,500	1943	28,500
1935	105,500	1944	12,000
1936	79,500	1945	3,000
1937	79,500	1946	2,000
1938	73,500	1947	2,000
1939	73,500	1948	2,000

Total $1,255,500.00

CEMETERY TRUST FUND

	Cash	Securities	Total
On hand January, 1 1930	$27,042.68	$98,500.00	$125,542.68
On hand December 31, 1930	$39,640.18	$91,500.00	$131,140.18

Receipts

Securities matured or sold;			
City of Melrose bonds		$23,500.00	
Collections, City of Melrose		5,597.50	
Interest on investments		5,328.57	
Cash on hand, January 1, 1930:			
Savings Banks	$24,000.00		
Melrose Trust Company	3,042.68		
		27,042.67	
			$61,468.75

Payments

To purchase of:			
City of Melrose, bonds & notes		$14,500.00	
New York Tel. & Tel. Reg. Bond		1,000.00	
American Tel. & Tel. Reg. Bond		1,000.00	
Accrued interest paid on bonds bot.		37.80	
Premiums paid on bonus bot.		88.75	
City of Melrose, A/C income		5,202.02	
Cash on hand, Dec. 31, 1930:			
Savings Banks	$29,000.00		
Melrose Trust Company awaiting investment	10,640.18		
		$39,640.18	
			$61,468.75

List of Securities in Fund

City of Melrose, Highway Bonds	$ 8,000.00	
City of Melrose, School Bonds	11,500.00	
City of Melrose, Municipal Garage Bonds	7,000.00	
City of Melrose, Sewer Bonds	9,000.00	
City of Melrose, Water Bonds	34,000.00	
City of Melrose, Memorial Building Bonds	1,000.00	
City of Melrose, Municipal Notes	2,000.00	
U. S. Government Bonds	7,000.00	
State of Illinois Bonds	10,000.00	
New York Telephone Bonds	1,000.00	
American Tel. & Tel. Co. Bonds	1,000.00	
		$91,500.00
Cash in Savings Banks & Trust Company		$39,640.18
Total in Fund		$131,140.18

TAX TITLES ACCOUNT

Balance, Jan. 1, 1930	$17,767.53	Redeemed or Disclaimed	$23,145.01
Received from City Collector	18,972.43	Balance 12/31/30	13,594.95
	$36,739.96		$36,739.96

INCOME ACCOUNT OF THE LEVI S. GOULD SCHOOL MEDAL FUND

$1,000.00 U. S. Gov. Bond

Balance Jan. 1, 1930	$258.77	City of Melrose	$28.00
Income, 1930	52.17	Balance 12/31/30	282.94
	$310.94		$310.94

INCOME ACCOUNT OF THE NORMAN S. HESSELTINE FUND

$100.00 U. S. Gov. Bond

Income, 1930	$4.25	City of Melrose	$4.25

INCOME ACCOUNT OF THE COMMUNITY CIVICS FUND, CLASS OF 1918 MELROSE HIGH SCHOOL

$50.00 DEPOSITED IN THE MELROSE SAVINGS BANK

Balance, Jan. 1, 1930	$23.84		
Income, 1930	2.53	Balance 12/31/30 ..	$26.37
	$26.37		$26.37

SARAH E. FITCH FUND

Balance Jan. 1, 1930	$555.73		
Income, 1930	28.11	Balance, 12/31/30	$583.84
	$583.84		$583.84

J. C. F. SLAYTON ORGAN FUND

$10,000.00 New York City Registered Bond

Income	$400.00	Deposited, Melrose Savings Bank ..	$400.00

100TH ANNIVERSARY, TOWN OF MELROSE

Balance, Jan. 1, 1930	$61.62		
Interest	3.11	Balance, Dec. 31, 1930	$64.73
	$64.73		$64.73

WILLIAM BAILEY FUND

Received from Library Trustees	$2,884.93	Balance 21/31/30 ...	$2,884.93

WILLIAM E. BARRETT FUND

Received from Library Trustees	$249.01	Balance 12/31/30 ...	$249.01

HORATIO NELSON PERKINS FUND

Received from Library Trustees	$812.60	Balance 12/31/30 ...	$812.60

REPORT OF MEMORIAL BUILDING TRUSTEES

To His Honor, the Mayor,

and the Honorable Board of Aldermen,

of the City of Melrose.

Gentlemen:

The above named Board herewith respectfully submits its annual report for the year 1930.

FINANCIAL STATEMENT

Salaries and Wages:

Budget	$3,200.00		
Tran. from O. E.	150.00		
		$3,350.00	
Expended		3,254.48	
Balance			$ 95.52

Other Expenses:

Budget	$3,000.00	
Expended	2,365.52	
Balance		$634.48

(For details, see annual report of City Auditor.)

Although the revenues from rentals are not available for expenditure by the Board, it may be of interest to note that the total amounts collected and paid into the City Treasurer on this account during the year 1930 was $4,629.47. (See annual report of City Treasurer.) There have been sixty-five engagements of the Memorial Hall and one hundred thirty-two rentals of the Grand Army Hall.

The Building, its furnishings and equipment are in a very satisfactory condition, and unless the unforeseen or unexpected happens, no unusual expense will be necessary to meet all requirements for maintenance, etc., during the current year.

We take great pleasure in calling attention to the fact that the late Hon. John C. F. Slayton, at the time of making his magnificent gift to the City of the grand memorial organ, he also created a permanent trust fund of Ten Thousand Dollars, the income to be used in defraying the cost of repairs, improvements, etc., to the organ; thus relieving the City of that burden for all time. The Board has, by the terms of the Trust, the exclusive use of this income, and only for the purposes mentioned. This fund was established in 1919. The total income to date amounts to about $5,000.00, withdrawals about $3,368.00, leaving at the present time a balance of about $1,632.00 on deposit in the Melrose Savings Bank.

In the year 1926 withdrawals from this account amounted to about $2,300. This was occasioned by the enlargement of the stage in Memorial Hall and the necessity of resetting the organ.

For the Board,

EDWARD J. LORD, *Chairman*

REPORT OF SINKING FUND COMMISSION

To the President and Honorable Board of Aldermen,

City of Melrose, Mass.

Gentlemen:

I am forwarding herewith a communication from the Chairman of the Sinking Fund Commission, together with the final report of the Commission and a communication from the City Auditor relative to the same.

Very truly yours,

ROBERT A. PERKINS,
Mayor

To His Honor The Mayor,

Robert A. Perkins,

City Hall,

Melrose, Mass.

Dear Sir:

I submit final report of the Sinking Fund Commission. With the report is a letter from William T. Wolley, City Auditor, stating that all the bonds have been retired for which the sinking funds were established, also all remaining cash that was in the hands of the Sinking Fund Commissioners has been turned into the City Treasury.

The Sinking Fund Commissioners having completed their work, we now would like you to request the Board of Aldermen to discharge us from further duty and to abolish the office.

Very truly yours,

EDWARD J. KITCHING,
Chairman Sinking Fund Commission

Mr. E. J. Kitching,

Chairman Sinking Fund Commission,

Melrose, Mass.

Dear Sir:

I beg to inform you that I have examined the books of the Sinking Fund Commissioners and found them correct and the balance $1,961.27 on deposit in savings bank to be correct as shown by the books.

I hereby certify that to the best of my knowledge and belief all Bonds for which the Sinking Funds were established have been paid and cancelled and there are none outstanding.

The balance of $1,961.27 which was remaining in the fund has been paid into the City Treasury as of April 21st, 1931.

Very truly yours,

WM. T. WOLLEY,
City Auditor.

FINAL REPORT

of the

SINKING FUND COMMISSIONERS

Receipts

Balance, January 1, 1931	$2,951.16	
Interest received	60.11	
		$3,011.27

Payments

Retirement of Sewer Bond No. 410	$1,000.00	
Premium paid on Sewer Bond No. 410	50.00	
Balance April 21, 1931, to the City of Melrose	1,961.27	
		$3,011.27

Respectfully submitted,

S. HOMER BUTTRICK,
Treasurer.

EDWARD J. KITCHING,
HENRY N. ANDREWS,
FRANKLIN P. SHUMWAY,
Sinking Fund Commissioners.

Offered by Alderman Walter U. Bruce

BE IT ORDERED,

That the report of the Sinking Fund Commissioners be included in the City Report and placed on file, and

BE IT FURTHER ORDERED

That the said Sinking Fund Commissioners be discharged, and that the office of Sinking Fund Commissioner in the City of Melrose be, and the same hereby is abolished.

June 1, 1931
In Board of Aldermen
Passed

VICTOR C. KIRMES,
Clerk

Passed June 1, 1931
ALFRED J. CAMPBELL,
President of the Board of Aldermen.

June 3, 1931
Approved

ROBERT A. PERKINS,
Mayor.

Copy of Order No. 289

To His Honor the Mayor, and Board of Aldermen:

Gentlemen:

We submit herewith our report of the Sinking Fund Commission for the financial year ending December 31, 1930.

Yours respectfully,

EDWARD J. KITCHING,
FRANKLIN P. SHUMWAY,
HENRY N. ANDREWS,
Commissioners of the Sinking Fund.
S. HOMER BUTTRICK, *Treasurer*

CONSOLIDATED SINKING FUNDS

	Cash	Securities	Total
On hand January 1, 1930....	$4,238.82	$47,500.00	$51,738.82
On hand December 31, 1930..	$2,951.16	000.00	$2,951.16

Receipts—

Securities matured or sold:		
City of Los Angeles—June 1, /32....	$1,000.00	
City of Los Angeles—June 1, /42....	1,000.00	
Boston Elevated R. R. Co. May 1, /35	500.00	
Interest on Investments	469.41	
City of Melrose, Sewer Bonds	49,000.00	
Cash on hand, January 1, 1930	4,238.82	
Total		$56,208.23

Payments—

To purchase of:		
City of Melrose, Sewer Bonds	$4,000.00	
City of Melrose, Cancellation of Sewer Bonds	49,000.00	
Accrued interest paid on Bonds purchased	33.32	
Premiums paid	91.25	
Costs in locating Sewer Bonds	125.00	
Melrose Savings Bank, box rent	7.50	
Cash on deposit, Charlestown Five Cents Savings Bank	2,951.16	
Total		$56,208.23

Respectfully submitted,

S. HOMER BUTTRICK, *Treasurer*

REPORT OF THE TRUSTEES OF MELROSE PUBLIC LIBRARY

To His Honor, the Mayor and the Honorable Board of Aldermen,

Gentlemen:

The Trustees of the Public Library herewith respectfully submit the report of the Librarian, with the statistics of the work during the year 1930.

Respectfully.
PAUL STERLING, *Chairman*

To the Trustees of the Melrose Public Library:

My report of the Melrose Public Library for 1930 is herewith submitted:—

Librarians may report the number of books lent for home use, they may report the number of registered borrowers, they may try to report the number of reference questions asked and answered, and by these reports, the value of the Library to a community may, in a measure, be judged. Much of the work in a Public Library, however, is not recordable, not even possible to describe. If year by year, more people come to the Library, more books are lent, more demands are made upon the Librarian and the Staff, one may feel reasonably sure that the Library is becoming more valuable to its community. This seems to have been the record of your Library the past year.

In spite of the closing of one branch for eight months, and another for three months, because of the school buildings being enlarged, there was an increase of 20,591 books loaned for home use over 1929, this increase being at the Main Library, and Highlands Branch.

There is no attempt made to record the use of the Reference Room. From September until June, the room is very much overcrowded. It being, as it is, a combination Reading and Reference Room, and too small for either, the serious problem which it presents, is apparent. It is a distinct hardship and injustice to the older people who wish, and should have, a quiet place for reading. The room was planned for the needs of the Library twenty-seven years ago, and at that time was adequate, but the City has nearly doubled since then, and the work and needs of a Public Library have greatly changed in twenty-seven years. It will be a happy day for the Librarian when both students and the general public can be properly cared for.

At the beginning of the year we began re-registering our borrowers, and there have been 6,639 persons registered at the Library and its Branches during the year.

As we make this report, the work on the second floor of stacks is just beginning, and the new delivery desk has just been placed. With the installing of the new stacks, the books can be properly shelved for the first time in several years. The new and modern horse-shoe type of desk will not only make the work easier for the Staff, but much more satisfactory to the public. The room gained by re-spacing the stacks, and by moving the stairs leading to the basement, relieves the congestion at the loan desk very greatly. The general approval of these changes expressed by the public, shows the people were not unmindful of the difficulties under which the Staff has long been working. All of these additions and changes are greatly appreciated by the Staff as well as the public.

The Highlands Branch has had this year, the largest circulation since it was established. Miss Ayers, in charge of the Branch, is doing exceptionally good work.

In September, the Wyoming Branch re-opened in the new and pleasant room in the addition to the Lincoln School, after being closed for eight months. We will now be able to give much better Library service to the Wyoming section and anticipate a much greater use of this Branch.

The Ward 7 Branch was also closed during the enlargement of the Ripley School. It was re-opened in October. The limited space which the Branch has permits the loaning of books only, with almost no reference work. There is no possibility for reading. The Branch has done the usual work, but there is no possibility of growth in its present quarters. If this Branch had an adequate room, with a sufficient supply of books, its usefulness would be greatly increased.

The East Side Branch continues its good work. Mrs. Lewis, the Librarian in charge, was given a leave of absence the first of November because of illness in her family. We expect she will be back at her work early in the year.

The English classes in the first year in the High School have been to the Public Library, as usual, for instruction in the use of the Catalogue and more commonly used reference books. The interest shown by the pupils in this work is most gratifying, and though the time that can be given to each class is very short, something is accomplished.

One very interesting Art Exhibit held in the Library, sponsored by the Tercentenary Committee for Melrose, consisted of paintings and sketches by early Melrose artists. This exhibit was interesting from an historical point of view, as well as the artistic. Many visitors were surprised that there had been and are, so many artists in Melrose. A second exhibit, by Mr. Rotenberg, of his own paintings, was visited by a large number, and reflected the great ability of this young artist. The use of the Art Room, the increasing interest in this department, and its steady growth, are sources of much satisfaction. There are now three classes, two sponsored by the Library, and one by one of the Women's Clubs, each meeting twice each month. The two Library classes are larger than can be comfortably cared for in the Art Room. That so many busy men and women will take two evenings or two mornings every month for these classes is a wonderful commentary on the splendid people of Melrose. And in the study of art, the children are not forgotten. There are at present, meeting in the Library, two classes for children of school age, sponsored by the Melrose Woman's Club, the classes meeting every week.

The work done for the children is always satisfying. There has been considerable growth in this department. The story hour on Saturday afternoons attracts a large number. The annual Book Week in November was observed with an exhibit of good books for both children and older people. Many people chose their Christmas book-buying from our exhibit.

There is an increasing demand for the use of the Library Hall, by educational and welfare organizations. In many instances, the Recreation Room has been used for such meetings when the Hall has been in use.

There was only one change in the Staff. In May, Miss Muriel Davis, the Cataloguer, resigned on account of ill health. Miss Morrison, a Simmons College graduate was engaged to take her place.

The Staff has done splendid work, at all times, showing a spirit of co-operation, and interest and enthusiasm for their work. This combined with the co-operation and friendly interest of you Trustees have made the year a satisfactory one.

Respectfully submitted,

ELSIE M. HATCH, *Librarian.*

STATISTICS

The circulation for the year follows:

Main Library	88,672
Highlands Branch	30,923
Wyoming Branch (Closed 8 months)	4,424
East Side Branch	11,461
Ward 7 Branch (Closed 3 months)	3,543
School Deposits	25,650
Sanitarium	14,120
Girl Scout Camp	673
Duplicate Library	835
Total	180,301

AMERICAN LIBRARY ASSOCIATION FORM OF STATISTICS

For the Year Ending December 31, 1930

Name of Library....Melrose Public Library
City and State....Melrose, Massachusetts
Name of Librariaan....Elsie M. Hatch
Date of founding....1871
Population served (latest estimate)....23,556
Assessed valuation....$35,910,050.00
Terms of use—Free to residents of Melrose, teachers in public schools, and by special permission to persons employed in, or guests in the city.
Total number of agencies:
Consisting of:
Central Library
Branches.... 4
Other agencies—School rooms, Sanitarium, Camp.
Number of days open during year, Central Library.... 328
Hours open each week for reading, Central Library
69 (9 Months) 66 (3 Months)

Number of volumes at beginning of year	42,637
Number of volumes added by purchase	2,377
Number of volumes added by gift	161
Number of volumes added by binding	48
Total number of volumes at end of year	45,223
Circulation per capita	7.59
Number of borrowers registered during year	6,639

REPORT OF TREASURER OF SPECIAL FUNDS MELROSE PUBLIC LIBRARY FOR YEAR ENDING DECEMBER 31, 1930

William Emerson Barrett Fund

1930

Jan. 1	By balance		$237.03
Jan. 1	By interest		5.93
July 1	By interest		6.05
			$249.01

1931

Jan. 7	Balance of fund transferred to custody of City Treasurer	$249.01	

Horatio Nelson Perkins Fund

1930

Jan. 1	By balance		$812.25
Jan. 1	By interest		20.30
July 1	By interest		19.80
Jan. 6	To books purchased	$ 39.75	

1931

Jan. 7	Balance of fund transferred to custody of City Treasurer	$812.60	
		$852.35	$852.35

William Bailey Fund

1930

Jan. 1	By balance		$2,757.57
Jan. 1	By interest		66.43
July 1	By interest		67.93
Jan. 6	To books purchased	$ 7.00	
1931			
Jan. 7	Balance of fund transferred to custody of City Treasurer	2,884.93	
		$2,891.93	$2,891.93

CATALOGUE FUND OR RECEIPTS FROM READERS OF BOOKS RETAINED LONGER THAN REGULATED TIME

1930

Jan. 1	By balance		$674.25
Jan. 1	By interest		12.58
July 1	By interest		13.55
Jan. 1 to Dec. 31	Receipts		985.04
Jan. 10	To books purchased	$282.79	
Jan. 10	To rebinding books	102.79	
Jan. 10	To pictures purchased	13.08	
Jan. 10	To library supplies	17.10	
Jan. 10	To library service	34.22	
Dec. 31	To balance	1,235.44	
		$1.685.42	$1,685.42

Duplicate Library Fund

1930

Jan. 1	By balance		$14.42
Jan. 1	By interest		.08
July 1	By interest		.31
Jan. 1 to Dec. 31	Receipts from Readers of books loaned		67.38
Jan. 1 to Dec. 31	To books purchased	$ 31.80	
Dec. 31	To balance	50.39	
		$82.19	$82.19

Recreation Room Fund

1930

Jan. 1	By balance		$54.46
July 1	By interest		2.38
Dec. 31	To Balance	$56.84	$56.84

FRANK W. CAMPBELL, *Treasurer*

REPORT OF CITY COLLECTOR

To His Honor, Mayor Robert A. Perkins,
and the Board of Aldermen, Melrose, Mass.

Gentlemen:

Herewith please find the annual report of Receipts and Expenditures of the Collecting Department.

Respectfully yours,
WM. A. CARRIE, *City Collector.*

COLLECTOR'S YEARLY REPORT, 1930

Receipts

Tax: 1921	$21.56	
1922	.22	
1923	62.40	
1925	9.66	
1926	79.40	
1927	7,733.37	
1928	61,775.10	
1929	355,313.14	
1930	784,744.49	1,209,739.44
Sewer	9,993.20	
Sewer Interest	3,543.44	13,536.64
Sidewalk	15,810.59	
Sidewalk Interest	3,072.53	18,883.12
Betterment	8,624.01	
Betterment Interest	1,752.94	10,376.95
Collector's Receipts		217.00
General Interest: 1925	2.75	
1926	26.89	
1927	1,554.54	
1928	6,485.49	
1929	13,426.45	
1930	727.51	22,223.63

Health Nuisance Tax: 1929		359.90
Water: 1926	26.37	
1927	134.89	
1928	974.96	
1929	21,431.50	
1930	57,702.00	
Summons	174.00	80,443.72
Sale of Land of Low Value		910.00
		1,356,690.30

Expenditures

Salaries and Wages: Appropriation		5,500.00
Expended	5,489.95	
To Excess & Deficiency	10.05	5,500.00
Other Expenses: Appropriation		1,800.00
Expended	1,799.50	
To Excess & Deficiency	.50	1,800.00

Respectfully submitted,

WM. A. CARRIE, *City Collector*

REPORT OF THE FIRE DEPARTMENT

To His Honor the Mayor and the Honorable Board of Aldermen,

Dear Sirs:

I respectfully submit the following Annual Report of the Melrose Fire Department for the year 1930.

Organization

The department consists of four companies and are as follows: Engine Co. No. 1, Engine Co. No. 2, Engine Co. No. 3 and Hook and Ladder Co. No. 1.

Personnel

The permanent force consists of one Chief Engineer, three Captains, two Lieutenants, one Master Mechanic and twenty-six Privates.

The Call force consists of one Deputy Chief, one Lieutenant and ten Privates.

Equipment

One Chiefs auto, three pumping engines with equipment, one hook and ladder truck with equipment, two combination hose and chemical autos with equipment, one horse-drawn pung, nineteen chemical extinguishers and other appliances for fire and life saving work.

Hose

Number of feet of good 2 1/2 inch hose in department	9750 feet
Number of feet of good 3 inch hose	300 feet
Number of feet of poor 2 1/2 inch hose	500 feet
Number of feet of chemical 1 inch hose	1500 feet

I shall ask for the purchase of 500 feet of new hose in 1931. All hose has been tested to 200 pounds pump pressure.

Fires

Total number of bell alarms	158
Total number of still alarms	264
Total number of alarms—21 Emergency	443
Engine Co. No. 2 to Wakefield—Out of Town call	12
Engine Co. No. 3 to Saugus	6
False alarms	22

Inspections

Number of building inspections	4426
Number of hydrants inspected	1353

Insurance of Buildings

Number of buildings damaged	33
Valuation of buildings	$112,900.00
Loss on buildings	34,781.41
Insurance on buildings	152,400.00
Insurance paid on buildings	34,781.41
Value of contents	48,700.00
Loss on contents	7,260.50
Insurance on contents	32,780.00
Insurance paid on contents	6,870.50
Total loss buildings and contents	42,001.91
Total insurance paid on buildings and contents	41,665.91

Hose and Ladders Used

Number of feet of hose laid	27,950 feet
Number of feet of ladders raised	1,934 feet
Number of covers used	29
Number of gallons of chemical used	350 gall.
Number of gallons of Foamite used	24 gall.
Pyrene used	6 qts.
Total mileage	1,185 miles
Total hours of service	354 hours
Total hours of pump operation	9 hrs. 32 min.

Department Work

Ammonia leakage	2
Remove cats from trees	9
To turn off water	3
To open locked doors	2
To shut off gas	1
To remove squirrel from chimney	1
The personal property is valued at	$75,012.70

Recommendations

1. We all know that Melrose has got to have more school accommodations and I hope that in the future, looking at it from a point of safety for our children, and as a business proposition to save in our expenses on insurance that you will not overlook the installation of a sprinkler system in all of our public schools. This is most important.

2. I am recommending that an emergency or protective appratus be purchased this year, as it adds to the efficiency of the department and is needed, also a ladder truck for Melrose Highlands station.

3. We should have a new Fire Alarm building of fire proof construction, for where it is placed now, in the Central Fire station it is a hazard. This building has caught fire two or three times from thunder storms, through the fire alarm, and is endangering a $100.000 building.

4. Our apparatus is in good condition. Four pieces were painted this year and it was well worth the expense in use and looks.

5. Something should be done about the repairing of Engine Co. 3 station on East Foster Street, this building is nearly 50 years old and has never had much money expended on it. It is of importance that this building, situated on the hill, should have something done this year.

6. I am looking forward for the co operation of the residents in their homes and the merchants in their places of business to keep their rubbish and paper cleaned up that we might keep our fire losses down to a minimum this coming year.

7. In my reports for the past four or five years I have recommended that new hydrants be placed in our business district but I have not been successful in so doing. Hydrants are cheaper than hose. This is a very important factor in the directing of water lines. I also believe that in the placing of hydrants on our mains throughout the City that the Chief of the fire department should be the one to say just where they should be located, as hydrants are placed on our mains for fire-fighting.

8. In conclusion, I wish to thank the Mayor, the Honorable Board of Aldermen, all City Officials and departments, the public in general and the members of the fire department for their cooperation with me and may we all make the same effort this year to keep our losses from fire as small as possible.

Very truly yours,

FRANK C. NEWMAN,
Chief of Fire Department

REPORT OF INSPECTOR OF BUILDINGS

To His Honor, The Mayor. and
the Honorable Board of Aldermen:

BUILDING PERMITS ISSUED IN CITY OF MELROSE

January 1, 1930 to January 1, 1931

Classification	No.	Cost
Single Dwellings	73	$455,000
Private Garages	139	60,140
Apartment House (4)	1	16,000
Greenhouses	2	2,000
Churches	2	63,000
Manufacturing Plants	2	24,000
School Houses	1	30,902
Gasoline Station	1	3,000
Storage Buildings	4	8,595
Minor Buildings	6	1,150
Amusement & Club Houses	3	12,800
Alterations to Dwellings	58	60,505
Other Alterations	13	6,190
Total	305	$743,282

ANGUS MacDONALD,
Inspector of Buildings

REPORT OF LAW DEPARTMENT

I herewith submit my report as City Solicitor for the year 1930.

At the beginning of the year six cases were pending against the City as follows:

Frank W. Prescott	vs. Melrose
Isabelle Prescott	vs. Melrose
Barnes	vs. Melrose
Pond	vs. Melrose
Gow Company	vs. Melrose
Ross	vs. Melrose

On the first five cases no action has been taken for several years, and on the sixth no action was taken except that the case was marked for trial but continued. One case was pending in which the City was plaintiff, namely, Melrose vs. George F. Shields, on which no particular action was taken during the year.

An unusual number of claims have been presented against the City for damages on account of alleged defects in highways and sidewalks, but only two suits have been brought in reference to them. These two are the cases of Violet S. Adams vs Melrose and Margaret Robinson vs Melrose, on which no action has been taken, except that answers have been filed for the City. The cases, being jury cases, will undoubtedly not be reached for trial for a year or more.

I have rendered about the usual number of opinions on a variety of questions submitted to me by the Mayor and other city officials, and have also drawn, as usual, a large number of orders for the Board of Aldermen, as well as other legal documents for various departments.

Respectfully submitted,

OSCAR STORER, *City Solicitor.*

REPORT OF THE LICENSE COMMISSION

To His Honor the Mayor and the
Honorable Board of Aldermen,

Gentlemen:

The License Commission respectfully submits their Annual Report for the year ending December 31, 1930.

One hundred and forty-four (144) permits to erect and maintain garages including licenses to install tanks at a total income to the City of $393.50.

Forty-five hearings in accordance with the City Ordinance were held on all one and two car permits by License Commission and on tanks and garages for three or more cars by the Board of Aldermen.

All locations for garage permits were viewed and passed on by the Inspector of Buildings and Chief of the Fire Department, and before occupancy was allowed, approval was given in writing by the Chief of the Fire Department in accordance with the provisions of Chapter 148 of the General Laws relative to Fire Protection.

Respectfully submitted,

VICTOR C. KIRMES, *Clerk*

REPORT OF THE BOARD OF PUBLIC WELFARE

To the Honorable Mayor and Board of Aldermen,

City of Melrose, Massachusetts.

Gentlemen:

The Board of Overseers of Public Welfare herewith submits its annual Report for the year ending December 31, 1930.

PARTIAL SUPPORT

Individuals Aided	569
Adults	266
Children	303
Having settlement in Melrose	380
Having settlement elsewhere in State	69
Having no known settlement	120
Families Aided	111
Having settlement in Melrose	60
Having settlement elsewhere in State	13
Having no known settlement	38

FULL SUPPORT

Supported in private families	4
Children boarded by the State	8
Children boarded in other Cities	6
Supported at Malden City Infirmary	5
Supported at State Infirmary	5
Cases discharged	13
Deaths	10

APPROPRIATIONS

General Administration	$1,700.00
Outside Relief by City	13,500.00
Relief by Other Cities and Towns	7,000.00
Mothers' Aid	4,000.00
Maintenance in Hospital	1,800.00
Other Expenses	200.00

GENERAL ADMINISTRATION

Appropriation		$ 1,700.00
Expended:		
Salaries of Board	$ 1,600.00	
Clerical Services	96.50	
Balance	3.50	
	$ 1,700.00	$ 1,700.00

OUTSIDE RELIEF BY CITY

Appropriation		$ 7,500.00
Additional Appropriation		3,000.00
Additional Appropriation		3,000.00
Expended	$12,865.05	
Balance	634.95	
	$13,500.00	$13,500.00

RELIEF BY OTHER CITIES AND TOWNS

Appropriation		$ 7,000.00
Transfer from Mothers' Aid		1,000.00
Balance from 1929		667.75
Expended	$ 6,548.40	
Balance	2,119.35	
	$ 8,667.75	$ 8,667.75

MOTHERS' AID

Appropriation	$ 4,000.00	
Less Transfer to Relief by Other Cities and Towns	1,000.00	$ 3,000.00
Expended	$2,598.73	
Balance	401.27	
	$ 3,000.00	$ 3,000.00

MAINTENANCE IN HOSPITALS

Appropriation		$ 1,300.00
Additional Appropriation		500.00
Expended	$ 1,744.00	
Balance	56.00	
	$ 1,800.00	$ 1,800.00

OTHER EXPENSES

Appropriation		$ 200.00
Expended	$ 195.70	
Balance	4.30	
	$ 200.00	$ 200.00

RECEIPTS

Reimbursements from Individuals	$ 49.00
Reimbursements from the Com'wlth	3,071.70
Reimbursements from Other Cities and Towns	843.51
	$3,964.21

ELEANOR BROWN TOOTHAKER FUND

Balance from 1929		$ 533.63
Balance to 1931	$ 533.63	
	$ 533.63	$ 533.63

COMMUNITY CIVICS, MELROSE HIGH SCHOOL

Balance from 1929	$ 23.84
Interest on Liberty Bond	2.53
	$ 26.37

A. C. MARIE D. CURRIER FUND

Balance from 1929		$ 675.70
Received from Trustees		1,133.24
Expended	$1,235.70	
Balance to 1931	573.24	
	$1,808.94	$1,808.94

The clothing for the worthy poor given from the A. C. Marie D. Currier Fund consisted of the following:

184 pairs shoes.
9 pairs rubbers.
6 dozen pairs hose.

At Christmas 1930, 103 dinners were given to families.

GENERAL ADMINISTRATION

	Salary of Board	Salary or Clerk	Totals 1930
January	$150.00	$ 7.50	$157.50
February	125.00		125.00
March	125.00		125.00
April	150.00		150.00
May	125.00		125.00
June	125.00		125.00
July	150.00	47.50	197.50
August	125.00		125.00
September	125.00	4.00	129.00
October	150.00		150.00
November	125.00	15.00	140.00
December	125.00	22.50	147.50
	$1,600.00	$ 96.50	$1,696.50

OUTSIDE RELIEF BY CITY

	Cash	Food	Fuel	Rent	Board	Medicine	Milk	Trans-portation	Burial Cemetery	1930 Totals
January	$461.00	$286.41	$128.70	$78.00	$62.00	$4.29				$1,020.40
February	469.00	341.14	126.85	78.00	56.00	1.00	$11.80			1,083.79
March	525.50	287.40	136.15	78.00	62.00	4.00	15.00			1,108.05
April	581.00	151.04		78.00	60.00	1.10	6.20	$15.00		892.34
May	772.00	128.56	42.60	68.00	51.00	1.75	3.50	$28.50		1,095.91
June	582.00	122.33		28.00	30.00		28.14		$112.00	902.47
July	765.00	112.49		28.00	31.00	4.00	31.54			972.03
*August	586.00	122.20		28.00	31.00					767.20
*September	560.00	162.63	8.40	28.00	30.00	33.49	32.39			854.91
October	788.00	197.00	102.58	203.00	31.00	1.77	26.51			1,349.86
November	658.50	252.12		63.00	30.00	1.25	25.66		37.00	1,067.53
December	729.00	487.91	300.85	63.00	31.00	8.25	55.55		75.00	1,750.56
Totals	$7,477.00	$2,615.23	$846.13	$821.00	$505.00	$60.90	$236.29	$43.50	$224.00	$12,865.05

RELIEF BY OTHER CITIES AND TOWNS

	Board of Children	Board in Institutions	Board in Hospitals	Cash	Food	Fuel	Medicine	Boarded Elsewhere	Rent	Trans-portation	Total
January								$31.00			$31.00
February								28.00			28.00
March			$30.50					31.00			61.50
April	$555.55	$360.00	3.00		$15.00	$4.92		30.00			968.47
May	51.04		122.96					31.00			205.00
June	51.32							30.00			81.32
July	913.27	505.00	81.25								1,499.52
August			80.50	16.00	60.02	13.92		31.00			201.44
September	61.98		125.50		40.00			61.00			288.48
October	519.97	460.00		10.00	83.00	8.25		13.00	$44.00	$10.00	1,148.22
November	54.20		106.88								161.08
December	711.17	452.00	52.50				$1.70	624.00	33.00		1,874.37
Totals	$2,918.50	$1,777.00	$603.09	$26.00	$198.02	$27.09	$1.70	$910.00	$77.00	$10.00	$6,548.40

MOTHERS' AID

	Cash	Food	Fuel	Other Cities	Total
January	$176.00				$176.00
February	176.00				176.00
March	176.00				176.00
April	176.00				176.00
May	220.00				220.00
June	176.00				176.00
July	233.00			$251.06	484.06
August	176.00				176.00
September	176.00				176.00
October	220.00				220.00
November	176.00				176.00
December	220.00			46.67	266.67
Totals	$2,301.00			$297.73	$2,598.73

MAINTENANCE IN HOSPITALS 1930

Melrose Hospital

		Totals
January	$193.00	$193.00
February	38.00	38.00
March	578.85	578.85
April	285.50	285.50
May	197.00	197.00
June	5.00	5.00
July	46.40	46.40
August	19.25	19.25
September	318.00	318.00
October		
November	43.00	43.00
December	20.00	20.00
	$1,744.00	$1,744.00

OTHER EXPENSES

	Telephone	Equipment	Transportation	Annual Reports	Envelopes Postage	Totals 1930
January	$6.84					6.84
February	6.53	$1.58				8.11
March	6.38					6.38
April	6.53	.88			$4.50	11.91
May	6.33	17.50				23.83
June	6.48					6.48
July	6.53					6.53
August	6.63	1.90				8.53
September	6.33	6.08				12.41
October	7.00	2.85				9.85
November	6.78	34.50		9.56		50.84
December	6.99	36.00	$1.00			43.99
Totals	$79.35	$101.29	$1.00	$9.56	$4.50	$195.70

MOTHERS' AID

The excellent condition of the families of dependent children receiving aid under the provisions of the Mothers' Aid Law warrants the fairly liberal expenditure in that the future welfare of these children is assured.

Through adequate aid and careful oversight and direction, these families get along very well. The health of the children in these families will compare most favorably with the average family, in fact we believe some of these families are really better off than before they were eligible for this aid, as they now have regular weekly incomes and can plan accordingly. The standard we seek to maintain is such that it rates about the same as the average working man with a family dependent upon him is able to maintain. We supply the great bulk of needs, but we do believe in fixing our allowance of a case to allow for a little leeway in order that the incentive to help oneself will not be destroyed.

OUTSIDE RELIEF BY CITY

The work implied in disbursement of public relief to the satisfaction of all is a difficult problem. We often encounter deceit, which handicaps our work. Desertion and neglect to provide, on the part of the wage earner, is the cause of a considerable number of cases. The welfare of the women and children

must be guarded, and this Department is the public agency for that purpose, and while we have tried to aid the needy and prevent suffering, effort has been made to investigate as fully as possible, all requests for assistance, and oblige those who can secure work to support themselves and their families. In consideration of the welfare to future citizenship we nor the citizens wish undernourished children in our Community. Frequently we find mismanagement is responsible for the destitution of a family. Little sympathy can be given the adults, but the children who are innocent sufferers cannot be left in want, and it is for their sake that assistance is granted.

The Welfare Board has endeavored to treat each case coming before it on its merit irrespective of pressure brought by sympathetic friends. It often happens that some well-meaning person will become extremely interested in a certain case, where to them aid seems in greater need than for others where they are not interested. Impartial judgment and careful investigation have been the watch-words of this Board, and we feel that we have kept disbursements down to a minimum, yet administering justly to the worthy destitute. We have had to contend with considerable unemployment and desertion during the last year, and expenditures were greatly affected on account of it. Last winter in particular, there was a heavy drain on our resources because of this condition.

We shall require a much larger appropriation the coming year, the Bureau of Old Age Assistance will take affect July 1, 1931, another Department added to the Board of Puplic Welfare.

There is a bright side, however, and there is much satisfaction in witnessing the good accomplished from relief given the needy. The children are trained to share in the household expenses when they become self-supporting and the cases close with a happy family, all contributing towards each other's welfare.

We would express our appreciation for the work and service rendered by the City Physician and the benevolent citizens of Melrose, in co operation with this Board. The Melrose Hospital has also rendered valuable service to our outside poor during the past year. In presenting this report for 1930 we wish to express our appreciation for the courtesy of the Mayor and Board of Aldermen.

Respectfully submitted,

ADALINE G. REED, *Chairman*
EUGENE L. PACK,
THOMAS F. TROY.

REPORT OF PARK COMMISSIONERS

To his Honor, the Mayor,
and the Honorable Board of Aldermen,
city of Melrose, Mass.

Gentlemen:—

In compliance with the provisions of Section 9 of Chapter 45 of the General Laws of the Commonwealth of Massachusetts, I have the honor to herewith submit to you for the Melrose Park Commission their twenty-first annual report, the same being for the year 1930:

Under the control, management and care of the Melrose Park Commission are the following named parks: Horace Mann Park, at Grove and Myrtle Streets; Ell Pond Park, Main, Crystal and the Boulevard; Sewalls Wood Park, bounded by Sewalls Wood Road; Boylen Square, junction of Howard and Green Streets; Bowden Park, W. Emerson, Vinton Streets and Cedar Park; Lincoln Park, the area formerly occupied by the City Stables off Pleasant Street, and the plot of land at the junction of Grove, Lebanon and Lynde Streets, together with other small triangular plots in various sections of the city.

ELL POND PARK

The park, which consists of the shores of the Ell Pond, is for the most part in an undeveloped and unsightly condition. We last summer covered a large area between the Knoll and Crystal Street with loam over the ashes and this area is now in fair condition, but nothing of a permanent nature has been attempted as yet. This fall we also filled in an area west of the knoll and another east of the Bathhouse with ashes with the hope that we may be able to this coming summer loam this area over. During the late fall and early winter the Mayor gave us a sum of money for the purpose of placing a number of men to work cutting brush down and this has gone a long way towards opening up the area along the boulevard.

SEWALL'S WOOD PARK

This plot of land which is a deed of gift, and owing to the nature of the deed and other restrictions we cannot make any major improvements, we have, however, gone in there during last November and December and cut the brush down for a distance of about twenty-five feet from the road and have greatly improved the looks of the area.

BOYLEN PARK

Boylen Park, dedicated to the memory of one of the first Melrose boys to make the great sacrifice in the World War is kept for the purpose for which it was originally intended, and aside from generally keeping the area in proper condition, nothing of an improvement has been attempted.

BOWDEN PARK

This park which is the main beauty spot of the Melrose Park System, demands a great deal of attention during the early spring and up to late in the summer. We have, during the past two years, been forced to make certain replacements of shrubs that have died out together with a few trees. We feel, however, that Bowden Park more than justifies the expenditure of money necessary to keep it in proper shape.

LINCOLN PARK

Nothing has been done to this area since the year 1928, when we were given half of the appropriation that we requested to make this area into a park, similar in looks to Bowden Park. Now that the school problem has been taken care of in this district we feel that we should be allowed to carry out our plans for the development of this area.

PLAYGROUNDS

Under the supervision, control and management of the Melrose Park Commission are the following named playgrounds: Melrose Common, E. Foster, Larabee, Sixth and Laurel Streets; Messengers Meadow, off Brunswick Place, in the northwesterly end of the city; Lincoln Playground, in the rear of the Lincoln School on W. Wyoming Avenue; Ripley Playground, on the property of the Cemetery Commission near the old poor farm off Lebanon Street in the southeast section of the city. Outside of general

conditioning of this playground nothing of a constructive nature has been attempted during the past year, we have, however, gone to quite an expense at the Ripley Playground, which is located on Cemetery property to make the same fit for the use of the children as a playground.

PLAYGROUND PERSONNEL

During the past year the playgrounds were directly under the superintendent, Mr. Geo. W. Rogers, who has personally carried out the general program with the following as Playground assistants: Miss Sanford at Melrose Common, Miss Allard at the Ripley, Miss Colbert at Lincoln and Miss Glenn at Messengers Meadow, Miss Lewis at the Field House near the hockey building and with Miss Furber on general work on all the playgrounds.

The following is a report of the various activities during the year 1930 in the playgrounds and the Bathhouse from Mr. Rogers to the Park Commission:

Melrose Park Commission,
City of Melrose, Mass.,
Mr. Richard J. Lord, Chairman

Dear Sir:

I have the pleasure and honor to make the following report to the Melrose Park Commission of the activities on the Melrose Playgrounds during the year 1930:

During the winter of 1929-30, I again organized the boys of Melrose into a hockey league, this league had eight teams of boys none of whom were over 21 years of age. These boys played on three evenings during every week that we had ice, and during the season played 32 games, the High School team also played afternoon games on the rink to the total of 14, with two out of town high school games also being played on our rink, when we offered our facilities to the Arlington and Woburn High Schools and also to Cambridge Latin and Ringe Tech of Cambridge; making a grand total of 48 games played on our local rink, not counting the number of times that our high school had the use of the same for practice sessions.

These games were all played between December 26th and February 16th, besides keeping the rink open every Saturday evening, Sunday afternoon and evening for the use by the general public of the same for public skating.

I feel from my experience in hockey in Melrose that we should have another rink the same size as the present rink and located on the easterly end of the present rink. This rink should be lighted and have the same facilities as our present rink. At present we have no place suitable for the boys of grammar school ago to play hockey, the only time that they have on the rink at present, is when the high school team is either not playing (which is very seldom) or when they are playing out of town.

My program of the playgrounds during the past summer of 1930 consisted of singing games in the morning for the younger children together with the teaching of folk dances from music furnished by the playground music amplifier, which went to a different playground every morning, in the afternoon Miss Furber taught basketry, handcraft, and needle work to the girls on the playgrounds. On every afternoon at the building on the boulevard we had classes in boys cement work, woodcraft, model aircraft, together with girls classes in handcraft, sewing and woodcraft. During the days that Miss Furber was on the playground, the instructor of that playground was free to take the children of that playground that wanted to go on a hike or a trip to the Bathhouse for swimming instruction.

Besides the above mentioned activities I also had two baseball leagues in operation for the boys, the cubs, or boys under 13 years playing every morning and the juniors of boys between 13 and 18 playing during the afternoon, each of these leagues had a team from each playground representing that ground.

The result of the work at the boulevard building I feel, justified our having a separate place for the older boys and girls, that wish to make articles of a more lasting nature, and this building gave us a place where these boys and girls could concentrate on their work without interruption.

The following table gives the figures for attendance at this building on the boulevard:

Class	Enrollment	Daily average Attendance
Girls sewing	26	19
Girls handcraft	14	9
Girls dramatics	10	9
Boys handcraft	24	21
Boys model aircraft	52	36
Boys cement construction	15	8

Classes were held during the following hours: Mondays, Wednesdays and Fridays from 2:00 to 4:00 p. m., boys woodcraft (or handcraft) and girls sewing. Tuesdays and Thursdays, from 2:00 to 4:00 p. m., boys cement and girls handcraft, with boys model aircraft every afternoon from 3:00 to 5:00 p. m. except Saturdays.

Saturday morning the boys were taken on trips to the Boston Airport, and were also allowed to come to the building to work on their models if they chose to.

The attendance on the playground during the past summer were as follows:

Total attendance all playgrounds	24,741
Total attendance at Messengers Meadow	4,815
Total attendance at Melrose Common	7,808
Total attendance at Ripley Playground	3,712
Total attendance at Lincoln Playground	8,406
Average daily attendance all playgrounds	387
Average daily attendance at Messengers	76
Average daily attendance at Common	122
Average daily attendance at Lincoln	132
Average daily attendance at Ripley	89

At the end of the season we had our usual track and field day which was greatly attended by the children with a small number of grownups present for the exhibition by their children, after the track and field day we had the use of a store on Main Street for the purpose of demonstrating and showing the people of Melrose what their children were being taught on the playgrounds to make during their leisure hours, this store proved to be quite an attraction for the older people and the work of the children was very favorably commented upon.

The Mayor's Cup, which was donated by Mayor Tibbetts in 1929 to the Boys Model Aircraft work, was again won this year by Leighton Harvey, who now has two legs on the same, the summary of the points for this cup for 1930 were as follows:

Seniors	points	Juniors	points
Leighton Harvey	28	Theodore Rogers	19
Albert Minot	11	George Kimball	10
Robert Cutter	12	Burton Warren	7
		Frank McHugh	3
		Damon Cutter	3
		Leroy Brown	3
		Fred Lopez	3

PLAYGROUND PROFICIENCY

The Melrose Common won the Playground Proficiency test for the year 1930, having a total of 42½ points or a lead of nine points over the Lincoln. Under this system each playground is given credit for the various activities that the children from that district take part in, the results were as follows:

Events	Common	Lincoln	Ripley	Messengers
Cub baseball	5	½	½	3
Junior baseball	5	1	0	3
Track and Field events	2	5	0	3
Model aircraft	5½	0	0	3½
Tennis	3½	0	0	5½
Paddle Tennis	2	5	0	2
Quoits	4½	4½	0	0
Handcraft (boys)	3	3	1	2
Handcraft (girls)	3	3	1	2
Horseshoes	4½	4½	0	0
Checkers	4½	4½	0	0
Totals	42½	31½	2½	24

At the end of the season the Boys Junior Baseball league champions, which were the team from the Melrose Common played a two game series with the team from Wakefield and defeated them by the scores of 4 to 1 and 6 to 1. The champions of both the cub and junior baseball teams were also the guests of Mr. Quinn, the president of the Boston Red Sox Baseball club at one of the games at Fenway Park at the end of the season.

ELL POND BATHHOUSE

Ell Pond Bathhouse enjoyed a very successful season during the summer of 1930, the total attendance for the bathing beach area being 44,828. The bathhouse was officially open for sixty-eight days during the season with an average attendance of 659 persons bathing each day.

There were no fatalities during the season nor no serious accidents, with only a few water cases being serious, sixty-eight persons during the season were assisted by the lifeguards from the water for an average of one person every day for the season. Mr. James Keating, the head guard and his two assistants, Robert Foster and Paul Robbins deserve a great deal of credit for the manner in which they conducted themselves and also the

bathing beach, and I feel that our good record in regard to fatalities was entirely due to their untiring watchfulness and the faithfulnes of these boys to their work at the bathhouse.

Classes in swimming and diving and life-saving were held every day except Sunday. The swimming classes, with a total attendance of 715 for the season were held every morning.

The life-saving classes, with a total attendance of 231 were held every morning from 10:00 to 11:00 a. m.

The diving classes, with a total attendance of 248 persons were given from 11:00 to 12:00 every morning. Mr. Keating and the two assistants, Robert Foster and Paul Robbins, alternated in the instruction of these classes and also in the different watches on the beach during the entire season. During the early part of the season Mr. Keating organized the Melrose Volunteer Life Guard Corps, which had a total of twelve boys being instructed in the art of life-saving, classes for this group were held every Sunday morning at the beach. The members of this group have been of great assistance to the regular guards and have been instrumental in the rescue of many bathers at the beach.

The attendants in the Bathhouse, Mrs. Nickerson, Miss McKinnon, Frank Marcoux and James Keough, together with Mr. James Hanley, the police officer at the Bathhouse, are all deserving of the highest praise for the manner in which they fulfilled their part of the program at the bathhouse, by keeping the bathhouse always in a clean condition and in an orderly manner.

Very favorable comments were expressed from visitors to our bathhouse from other cities and towns, both for the manner in which we try to take care of the people that use this area and also the condition and control we have over the beach. Last season we strung out lines with cork floats to the life raft or diving tower which proved not only an attraction but were also very useful to any bathers that might get tired either in going out to the raft or coming into the shore.

There are various improvements of a minor nature that should be done at the beach for the coming summer season of 1931, the weeds in the water in the early spring should be raked out of the water especially around and near the bathing beach. We should have a new raft the same size as the present one to take the diving tower, and chute. The toilets, although given the very best care humanly possible, are not built for the number of people that are daily using this bathhouse and should be replaced with new toilets that have connections to the sewer, this matter is also strongly recommended by the Board of Health as a health measure. I should be allowed to increase the size of the baby

pool which I installed as an experiment during 1929, this area has become very popular with the younger children and mothers, there being a young lady attendant at all times on duty at this point.

In closing I wish to again thank the chairman and members of the Melrose Board of Park Commissioners for their co-operation and assistance to me during the year, without this encouragement and support our program could not be successful; to the members of the Playground and Bathhouse Staffs, I also wish to express my deep appreciation for their loyalty and willingness to do their part of the program for the common good of the Melrose Playgrounds and Bathhouse program and the advancement of the proper use of leisure time, both by the children and adults. To the Chiefs and members of the Melrose Police and Fire Departments I also publically express my appreciation for their co-operation during the past year.

Sincerely yours,
GEORGE W. ROGERS, *Supt.*

FALL AND WINTER ACTIVITIES

During the fall months under the sponsorship of the Melrose Park Department, we have two clubs of boys and girls that meet after school hours and on certain evenings for the purpose of keeping these children usefully occupied with the construction of various articles and also with athletics.

We have in operation also during the fall and winter months a boys and girls basketball team for the older boys and girls that are working during the daytime, and have made a start towards the creation of a real boys and girls athletic and recreation association.

During the winter months we have in operation two hockey leagues, one made up of the working boys in Melrose under the age of 21 years and the other for older boys, which also has teams from surrounding cities and towns in their league for competition.

During the winter months the hockey rink is kept open on Saturday afternoon and evening and Sunday afternoon and evenings for the use of Melrose residents for the purpose of public skating. During these periods the use of hockey sticks on the rink are prohibited, and we find that the interest among the grown-ups has been awakened and feel that as time passed this feature will become very popular with Melrose people.

RECOMMENDATIONS

We recommend that a sewer be laid somewhere between the knoll and Tremont Street to not only take care of the condition at the Bathhouse but also to serve the hockey rink and tennis courts now located in that area.

We recommend that a new water line of two inch pipe be laid from Tremont Street to the Bathhouse to take proper care of the Bathhouse and also for flooding at the rink during the winter months, and the care of the tennis courts during the summer.

We recommend that a proper survey and soundings be taken on the entire boulevard side of the Ell Pond shore and that arrangements be made for the formulating of plans for the proper and speedy development of this area. Melrose is very fortunate in having within the centre of their city a pond and surrounding that can, at reasonable expense, be made into one of the most beautiful spots around greater Boston, and should make plans for the proper development of the same.

AREAS OF PARKS AND PLAYGROUNDS

Lincoln Playground	1.60 acres
Horace Mann Park	.60 acres
Messengers Meadow	2.89 acres
Melrose Common	4.40 acres
Sewalls Wood Park	9.00 acres
Ell Pond Park	30.91 acres
Mt. Hood Reservation	31.66 acres
Bowden Park	.79 acres

Respectfully submitted,
RICHARD J. LORD, *Chairman*
ROY L. BOSWORTH,
NEIL S. CASEY,
JOSEPH R. HEBBLETHWAITE.

PARK DEPARTMENT FINANCIAL STATEMENT

General Administration, Salaries and Wages, budget		$2,475.00
9 months @ $2,800 per annum	$1,199.97	
3 months @ $1,500 per annum	375.00	
		$2,474.97
Balance		.03
Total		2,475.00

General Administration, Other Expenses, Budget.....		$ 350.00
Expended:		
Printing and postage.....	$ 56.88	
Telephones.....	60.05	
Insurance.....	79.60	
Books, periodicals.....	25.72	
Office supplies.....	109.43	
First Aid equipment.....	10.00	
		$341.68
Balance		8.32
Total		$350.00
Parks and Gardens, Salaries and Wages, Budget.....		$2,700.00
Pay Rolls for labor.....		2,700.00
Parks and Gardens, Other Expenses, Budget.....		$1,350.00
Transferred from Band Concerts.....		25.00
Total		$1,375.00
Expended:		
Malden Electric.....	$ 34.50	
Flowers.....	402.50	
Lumber.....	158.96	
Painting flag poles.....	63.00	
Paint.....	51.96	
Pub. Works Water bill.....	29.92	
Seeds, Shrubs, etc.....	68.01	
Fertilizers.....	89.10	
Tools, equipment and supplies.....	238.52	
Filling, loam, etc.....	238.00	$1,374.47
Balance		.53
Total		$1,375.00
Tennis Courts on Boulevard, Budget.....		$1,200.00
Expended:		
Surveying.....	$ 42.50	
Clay and material.....	535.96	
Pay Rolls.....	621.54	
		$1,200.00

Playgrounds, Salaries and Wages, Budget		$5,400.00
Pay Rolls		5,400.00
Playgrounds, Other Expenses, Budget		$3,700.00
Transferred from Band Concerts		75.00
Total		$3,775.00
Expended:		
Electricity	$ 159.43	
Lumber	200.55	
Sand, loam and blasting	1,080.09	
Rent of quarters	105.00	
First Aid equipment	79.75	
Printing	61.00	
Painting flag poles	50.00	
New equipment	990.47	
Small supplies	382.84	
		$3,762.86
Balance		12.14
Totals		$3,775.00
Bathhouse and Beaches, Salaries and Wages, Budget		$2,800.00
Pay Rolls		2,800.00
Bathhouse and Beaches, Other Expenses, Budget		$ 850.00
Expended:		
Sand	$536.00	
New equipment	98.84	
Electricity	37.20	
Repairs to equipment	56.03	
Printing	17.75	
Small supplies	66.66	
P. W. Water bill	37.50	
		$ 849.98
Balance		.02
Total		$850.00
Fence at Common Tennis Court, budget		$ 900.00
Expended:		
Pay Roll	$ 40.48	
Fence contract	723.00	
Transferred to Band Concerts	136.52	
Total		$900.00

Band Concerts:		
Transferred from Common Tennis Court Fence...		$ 136.52
Transferred from Bathhouse and Beaches Salaries and wages		63.48
Total		$200.00
Expended:		
One Band Concert	$100.00	
Transferred to Playgrounds Other Expenses	75.00	
Transferred to Parks and Gardens Other Expenses	25.00	
Total		$200.00
Lighting, budget		$180.00
Expended:		
Paid Public Works Dept.	$180.00	
Special Lincoln Playground clean-up, budget		$300.00
Expended:		
Pay rolls	$291.00	
Surveying	9.00	
Total		$300.00
Special Labor (Unemployment), transferred from Public Works Department		$950.00
Expended:		
Pay Rolls		$950.00

REPORT OF PINE BANKS PARK

1930

Cash on hand January 1, 1930		$461.11	
Interest from Sept. 15, 1929-1930		18.62	
Cash from rent of bungalow		54.00	
Total cash on deposit in the First National Bank of Malden, as shown by pass book No. 15223, with interest to September 15, 1930			$533.73
Appropriations:			
Malden	$3,000.00		
Melrose	3,000.00		6,000.00
			$6,533.73

Expenditures

Pay Rolls:			
Malden	$2,233.80		
Melrose	2,333.60	$4,567.40	
Telephone		33.50	
Electricity		25.82	
Insurance		223.79	
Equipment		134.97	
Water		17.38	
Miscellaneous		45.58	
Repairs		34.00	
Hardware and plumbing		132.26	
Gas, oil, coal and wood		118.07	
Auto upkeep and repair		273.80	
Food, grain, seeds, flowers, dressing		385.85	
		$5,992.42	
Malden	$2,995.02		
Melrose	2,997.15		
Unexpended Balance, City of Malden		4.98	
Unexpended Balance, City of Melrose		2.60	
		$6,000.00	6,000.00
Cash on hand January 1, 1931			$533.73

Trustees of Pine Banks Park,
By ELBRIDGE G. DAVIS, *Treasurer.*

REPORT OF PLANNING BOARD

To The Mayor and Board of Aldermen:

The Melrose Planning Board presents its sixteenth annual report for the year 1930.

The Board has held their regular meetings, two special meetings and three public hearings.

At the January meeting the question of establishing a building line on East Foster Street from Main Street to Leonard Road was discussed and a letter was sent to the Board of Aldermen recommending early action. A map indicating the location of the building line accompanied the letter.

On January 6 a public hearing was held on the petition of Joseph Cefalo for an additional green house on his property at 95 Linwood Avenue. The petition was granted.

The resignation of Mr. E. E. Prior, who had been a member of the Board for nine years, was received in January and Mr. S. S. Porter was appointed in his place. Mr. Porter was asked to co-operate with the Malden Chamber of Commerce and Stoneham on the question of surface drainage which involved the two localities. Mr. Porter, as President of the Melrose Chamber, arranged a dinner meeting with representatives from Malden and Stoneham. The subject was discussed from many angles and great interest was aroused.

Shortly afterward, Mayor Tibbetts appointed a committee of two aldermen and one member of the Planning Board (Mr. A. A. Hersey) to confer with a similar committee from Malden to make a thorough study of the situation.

A petition was presented to the Board August 7, for permission to develop a "Little Golf Course" on a vacant lot of about an acre of swampy land bordering Lynn Fells Parkway near Main Street. The land was useless for building purposes without expensive filling, had little tax value, and was an unsightly mosquito breeding area. Change to a business use seemed unadvisable and would not have met the approval of the Metropolitan Park Commission. The Board therefore decided to invoke Section 24 of the Zoning Ordinance (Quote) and grant a temporary permit. A public hearing was held August 12 which was largely attended. The permit was granted and as a result over $10,000 was spent in grading and preparing the golf course, ample parking

space was provided within the limits of the property and the golf course was formally opened on September 4. The land is still in Residence B district and upon the lapse of the permit will be in good condition for development.

In October the Boston Rubber Shoe Company petitioned the Board of Aldermen for change of use of a large tract of land bordering on Main Street extending from Sylvan Street to the Malden Line and the railroad from Residence A to Industrial.

The Rubber Plant had been closed permanently and the land (some 65 acres) was turned into the real estate market for sale.

The tract in question was swampy but with a moderate amount of filling could have been made apparently safe for development. The whole tract, however, was rendered unsuitable because of the high water level maintained by various means in Malden. Any development of the land in its undrained condition would not only involve the city in costly and futile work to lower the water table but would greatly increase the difficulty and expense of future draining.

The chances of residential rather than an industrial development had to be considered and it became clear that going up to the present time had been a one-way project, with no protection in an industrial district from any of the higher uses. Many industrial districts are of salt marsh land so obviously unfit for housing that there has been little trouble of that nature but an undeveloped area in close proximity to transit lines and main thoroughfares with an opportunity for a surface filling to conceal the marshy nature of the land offered too great an opportunity for the development of an *unzoned area* for that is what industrial use would furnish.

The Board therefore decided that it was inexpedient to grant such use until some form of restriction was worked out which would protect the city.

In studying this question the board discovered that the drainage of this district would solve the problem and turn unusable marsh land into good residential property. This solution, however, depended on co-operation with Malden. The removal of culverts which were virtual dams would allow flood water to damage the business section and for this reason the mayor and engineer of Malden were reluctant to do anything. The board decided to formulate plans for settling this question and the remainder of the year was devoted to studies of the topography of the whole tract from its source at Spot Pond to Tidewater with a view to making recommendations early in the coming year. The Collab-

orative Plan is now being bound and will be ready very soon. The whole cost of the edition of 5,000 copies has been financed with the annual appropriation of the board or the cost amounting to a little over $1,000.

Respectfully submitted,

MR. PAUL C. DOW,
CHARLES GILMORE,
GEORGE C. GLOVER,
ALBERT A. HERSEY,
MRS. FLORENCE H. HOYLE,
ALBE S. NOYES,
EVA. G. OSGOOD, *Chairman*
MR. S. S. PORTER.

REPORT OF POLICE DEPARTMENT

Robert A. Perkins, Mayor,
Melrose, Mass.

Dear Sir:

In accordance with Chapter 29 of the Revised Ordinances, I respectfully submit the annual report of the Melrose Police Department for the year ending December 31, 1930

POLICE SIGNAL SYSTEM

Number of duty calls reported	53148
Number of telephone calls	4528
Number of wagon calls	6
Number of ambulance calls	286

I again respectfully recommend that police boxes and red lights be installed at the corner of Heywood Avenue and Damon Avenue, Country Club Road and Porter Street and Howard Street near Windsor Street. Owing to the growth in the vicinities of the proposed boxes I believe them necessary to properly protect these districts.

SPOT LIGHTS

I recommend the installation of a spot light so located at the junction of Porter, Lebanon and Main Streets to protect the officers there.

MOTOR EQUIPMENT

One G. M. C. Combination and patrol wagon (in poor condition)

One Packard Ambulance (in good condition)

One Packard Sedan (in good condition)

Four Harley Davidson Motor Cycles. Two in fair condition, two about worn out.

RECOMMENDATIONS

That a traffic booth equipped with traffic lights and telephone connection with police station be erected at the junction of Upham and Main Streets. This will greatly aid in handling traffic at this point and also increase the efficiency of the department by having telephone connection with the station.

I recommend that suitable arrangements be made with the School Committee to have the janitors of all school buildings act as traffic officers for children.

CONCLUSION

Revolver practice has been continued through the year. A marked improvement has been made by all the members as shown by the results of the annual department shoot.

I wish to thank you and the Board of Aldermen for the generous measure of co-operation given the policies and measures which I have advocated and for the spirit of helpfulness manifested toward my efforts during the year.

My thanks are due the Justices, Clerks and Probation Officers of the First District Court of Eastern Middlesex for advice and assistance rendered, also to many citizens for kind co-operation and valuable information.

To the officers, patrolman, and all others connected with the department I desire to express my appreciation for their loyalty and excellent service rendered during the past year.

Respectfully submitted,

LOUIS B. HEATON,

Captain in Charge.

REPORT OF REGISTRARS OF VOTERS

To His Honor, the Mayor and the Board of Aldermen,
City of Melrose, Mass.

Gentlemen:

The Board of Registrars of Voters respectfully submits its annual report for the year 1930.

Three Elections were held during the past year, the State Primary, State Election and the City Election.

The business of the Board sessions were confined to making up the annual Jury list, copies of which were sent to the several courts in our jurisdiction, revision of the alphabetical list of all the voters of the city, as required by law, supervising the revisions of the annual registration. The holding of meetings of registration amounting to 35 meetings, with the result that the revisions, after making deductions and the additions of new registration, the result was as follows:

On August 16, 1930, there was a total of 10614 voters on the list viz:

WARD										
1	2-1	2-2	3-1	3-2	4	5	6	7-1	7-2	Total
1380	1005	907	788	732	1369	1387	1518	1252	276	10614

Total after close of registration:

1498	1088	1014	854	804	1477	1550	1648	1340	303	11576

The Board called the attention regarding the division of several wards that have reached the legal limit of 2,000 voters. Unfavorable action was taken by the Board of Aldermen, this, with the heavy registration that can reasonably be expected for the coming Presidential year will only add confusion and during the voting period, causing delay in counting and tallying the vote.

Very truly yours,

VICTOR C. KIRMES,
City Clerk.

REPORT OF SEALER OF WEIGHTS AND MEASURES

To His Honor the Mayor and the Board of Aldermen
Gentlemen:

I have the honor to submit to you the annual report for the Department of Weights and Measures for year ending December 31, 1930.

Year Ending December 31, 1930

WEIGHING AND MEASURING DEVICES

Scales	Adjusted	Sealed	Not Sealed
Platform over 5000 lbs.		5	
Platform under 5000 lbs.		33	
Counter over 100 lbs.		3	
Counter under 100 lbs.		17	
Beam under 100 lbs.		49	
Spring over 100 lbs.		18	
Spring under 100 lbs.		106	
Computing under 100 lbs.		112	1
Personal weighing		12	
Prescription		11	
Weights:			
Avoirdupois		462	
Apothecary		55	
Metric		23	
Troy		64	
Measures:			
Liquid		117	
Glass graduates		88	
Dry		3	
Gasolene Pumps	5	58	
Gasolene meters		38	
Yard sticks		36	
Grease measuring mach.		6	
Oil jars		527	6
Cloth measuring mach.		1	
	5	1844	7
Quantity meas. of gas pumps	11	239	
	16	2183	7

Fees collected, paid to City Treasurer:

License fees	$100.00
Sealing fees	145.70
Total	$245.70

Inspections:

Bread	130
Cake	80
Butter	104
Meat	48
Cheese	101
Potatoes	44
Milk jars	84
Containers	92
Peddlers	19
Peddlers scales	11
Transient vendors	6
	719

COST OF DEPARTMENT

Account	Appropriated	Expended
Salary and Wages	$1,000.00	$1,000.00
Other expenses	350.00	345.65

Respectfully submitted,

WESLEY H. MURRAY,
Sealer.

REPORT OF SOLDIERS' RELIEF DEPARTMENT

To His Honor, Mayor Robert A. Perkins,
and the Honorable Board of Aldermen,
Melrose, Massachusetts.
Gentlemen:—

I most respectfully submit the following report for the State Aid, Military Aid, Home & Hospital Care, Soldiers' Burial and Soldiers' Relief Departments for the year 1930.

GENERAL ADMINISTRATION

Salary and wages:			
Appropriation		900.00	
Expended	900.00		

STATE AID

Appropriation		1,700.00	Due from State
Less Transfer	322.00		Nov. 1931.
Expended	1,378.00		
	1,700.00	1,700.00	

MILITARY AID

Appropriation		300.00	One-half due
Less Transfer	30.00		from State 1931.
Expended	240.00		
Balance	30.00		
	300.00	300.00	

STATE BURIAL

Appropriation		500.00	Due from State
Less Transfer	422.00		Nov. 1931.
Expended	77.40		

HOME AND HOSPITAL CARE

Expended 1,360.00

This is paid by the State Treasurer and one-half is paid by the City with the State Taxes.

OUTSIDE CITY RELIEF

Appropriation		1,200.00
Less Transfer	690.00	
Expended	479.03	
Balance	30.97	
	1,200.00	1,200.00

This has been refunded by Outside Cities.

SOLDIERS' RELIEF

Appropriation		11,000.00
Transfers		1,434.00
Expended as follows:		
Cash	8,746.00	
Groceries	1,200.81	
Fuel	1,541.35	
Milk	96.24	
Rebt & Board	654.00	
Medicine	15.13	
Dry Goods	6.50	
Shoes	19.40	
Doctors & Hospitals	115.30	
	12,394.73	
Balance	39.27	
	12,434.00	12,434.00

OTHER EXPENSES

Appropriation		100.00
Transfers		60.00
Expended	155.24	
Balance	4.76	
	160.00	160.00

Respectfully submitted,

MARY A. KENAH, *Agent.*

REPORT OF WIRE DEPARTMENT

To the Honorable Mayor and Board of Aldermen,
Melrose, Mass.

Gentlemen:

I respectfully submit the report of the Wire Department for the year ending December 31, 1930.

FIRE ALARM SYSTEM

Fifty-two hundred feet of underground cable has been pulled in on Main St. from Porter St. to Wakefield line.

Twenty miles of weatherproof wire has been pulled in overhead to replace old.

Three new boxes have been installed and all boxes painted one coat of Fire Alarm red.

Twelve hundred and three inspections of box movements were made, making the necessary adjustments.

Two hundred and six cross arms were replaced.

POLICE SIGNAL

Three new boxes were installed and all boxes painted one coat of green.

Seven hundred and ten inspections of box movements were made.

One hundred and two cross arms were replaced.

Ten miles of weatherproof wire was pulled in.

INSPECTION OF WIRES

Nine hundred and five requests were received, the total number of inspections made was sixteen hundred and twelve. Seven hundred and one permits were issued the Malden Electric Co., allowing the current turned on.

RECOMMENDATIONS

I recommend that new equipment be purchased for Fire Alarm Headquarters and installed in Fire proof building.

The purchase of more Fire and Police Boxes.

The installation of more underground wires.

Respectfully submitted,

FRED A. EDWARDS,

Inspector of Wires.

REPORT OF FENCE VIEWERS

To His Honor the Mayor Albert M. Tibbetts,
and the Honorable Board of Aldermen,
Melrose, Mass.

Gentlemen:—

I most respectfully submit the following report for the Board of Fence Viewers for the City of Melrose for the year 1930.

Appropriation		$25.00
Expended—nothing.		
Balance	25.00	
	$25.00	$25.00

Yours very respectfully,

DANIEL J. LUCEY,
Chairman of Board of Fence Viewers.

REPORT OF PUBLIC WORKS DEPARTMENT

ORGANIZATION—1930

Engineer and Superintendent
FRANK EMERSON

Division Assistants

Engineering Division:	CHARLES F. WOODWARD	In charge
	EDWIN H. KING	Transitman
	DONALD A. McBETH	Rodman
	JOSEPH A. COFFEY	Rodman
Highway Division:	WALTER J. LORD	In charge
Sewers and Drains:	ALBERT J. WAGHORNE	In charge
Water Division:	JAMES McTIERNAN	In charge

Office Assistants

Chief Clerk:	M. Eileen Dunlay
Asst. Clerk:	Helen F. Adams
Bookkeeper:	Enos R. Pye
Asst. Bookkeeper:	Janette B. Graham
Timekeeper:	Patrick G. DeCourcy

To the Honorable Mayor and Board of Aldermen,
Melrose, Mass.

Gentlemen:

The thirty-first annual report of the Public Works Department is herewith respectfully submitted.

This department has the general care of all public highways (streets, sidewalks, trees), construction of new streets and sidewalks, street lighting, street sprinkling, street cleaning, moth suppression, collection of ashes and garbage, street signs, house numbering, and all work connected with the sewer, surface drainage and water systems, all engineering work relating to above, care of City Hall, placing of insurance on city property, and construction of new public buildings.

Under the direction of the department a ten car garage with necessary heating equipment has been constructed in the parking space in the rear of City Hall. The exterior of the building is of red clay brick and the interior of white sand lime brick. This garage houses all the equipment of the Police Department, Wire Department, Inspector of Buildings and Plumbing, and two emergency cars of the Public Works Department.

Sewer extensions have been made in ten streets during the past year as shown in detail in the table of Sewer Construction.

Surface Drainage Construction averaged about the usual amount, some of the work done being incidental to the construction of several new streets. The drainage of Bennett's Pond Brook area was further improved by the construction of a stone and concrete conduit north and south of Howard Street. Ell Pond Brook was covered at the rear of Smith's Garage on Main Street. Between Corey Street and West Wyoming Avenue the brook has been walled on both sides. Spot Pond Brook was covered between Chester Street and West Wyoming Avenue.

Table of "Surface Drainage Construction for 1930" shows in detail all work done during the year.

WATER DIVISION

1583 feet of 6″ cement lined pipe have been removed during the year and replaced with 12″ cast iron pipe. This work was done on East Wyoming Avenue, from Main Street to Summer Street, on Lynde Street, from Summer Street to Linwood Avenue, and on Malvern Street, from near Potter Street to about 380 feet easterly of Lebanon Street. There is still quite an amount of cement lined pipe in the city that should be replaced with cast iron pipe of a larger size, both from the point of efficiency in the distribution system and also for the purpose of enjoying the lowest possible insurance rates obtainable.

About 9493 feet of new mains were laid during the year.

One hundred and forty new services were laid and ninety-three old iron services were renewed with cement lined pipe.

Ten additional hydrants have been set and four hydrants replaced.

One hundred and forty-two meters have been installed and forty-seven removed.

The following repairs and changes have been made:

1 service in private premises cleaned.
18 joints in iron mains repaired.
9 leaks in cement lined pipe repaired.

48 service leaks in street repaired.
6 services in street cleaned.
75 services renewed in private premises.
93 services renewed in street.
12 services abandoned.

TOTAL PIPE LAID IN THE CITY

Length in feet ¾ inch pipe	956
Length in feet 1 inch pipe	1,570
Length in feet 1½ inch pipe	1,458
Length in feet 2 inch pipe	7,629
Length in feet 4 inch pipe	52,832
Length in feet 6 inch pipe	200,408
Length in feet 8 inch pipe	26,953
Length in feet 10 inch pipe	24,769
Length in feet 12 inch pipe	24,680
Length in feet 14 inch pipe	3,024
Length in feet 16 inch pipe	5,223
Total	349,503

Length of cast iron pipe 305,195 feet or 57.80 miles
Length of cement pipe 44,308 feet or 8.40 miles

Number of services laid	5,796
Number of meters	5,778
Number of fire hydrants	461
Number of gates on mains	980
Number of watering troughs	2
Number of drinking fountains (bubblers)	10
Number of services	25

WATER ASSESSMENTS AND CONSUMPTION

The annual assessments paid by the City of Melrose as its proportional part of the cost and operation of the Metropolitan Water Works for the last five years are as follows:

1926	$30,230.74
1927	33,535.57
1928	36,443.00
1929	39,111.42
1930	44,652.43

The average daily per capita consumption (gallons) of water in Melrose as recorded by the Venturi meter, operated by the Metropolitan Water Works, is shown below for the years 1926-1930:

1926	1927	1928	1928	1930
67	64	67	69	70

WATER RELAY—1930

LOCATION	Cast Iron		Pipe Abandoned			Hydrants Changed
	Size Inches	Length Feet	Size Inches	Length Feet	Kind	
Allan Place, Berwick St., to No. 8	2	144	2	144	C. Iron	
Ashburton Pl., No. 30 Westerly	2	138	2	138	C. Iron	1
Bellevue Ave., Cor. Hillside Ave.						1
Berwick St., Opp. No. 17						1
Chestnut St., at Wyoming Ave.	6	16	6	16	C. Iron	
Chestnut St., at Wyoming Ave.						
Chipman Ave., No. of Highland Ave.	4	4	4	4	C. Iron	1
Chipman Ave., No. of Highland Ave.						
Lynde St., Summer St., to Linwood Ave.	12	356	6	356	C. Iron	
Lynde St., W. side Linwood Ave.	(1-12 in. g	ate—repla	ced 1-6 in.	gate)		
Lebanon St., at Malvern St. North	6	6	6	6	Cement	
Lebanon St., at Malvern St. South	8	28	6	28	Cement	
Lebanon St., Opp. No. 333						1
Main St., near Parkway						1
Malvern St., Potter St. East No. 74	12	620	6	620	Cement	
Malvern St., E. side Lebanon St.	(2-12 in. g	ates—repl	aced 2-6 i	n. gates)		
Malvern St., at Hyd't Potter St.	6	6	4	6	Cement	
Malvern St., bet. No. 70 & No. 74	6	6	4	6	Cement	1
Ravine Rd., Ext. to No. 15 & No. 17	4	198	4	198	Cement	
Ravine Rd., 207 ft lowered (4 in. C. 1)						
Trenton St., Cor. Russell St.	6	17	4	17	C. Iron	1
Wyoming Ave. East, Main St. to Summer St.	12	607	6	607	C. Iron	
Wyoming Ave. East, at Chestnut St., 1-6 in.	gate aban	doned				
Whitman Ave., Grove St. So. to No. 89	6	147	6	147	Cement	
Totals		2293		2293		

SUMMARY

Additional Iron Pipe

Construction	9493 ft.
Relay	2293 ft.

Abandoned

Iron Pipe	1282 ft.
Cement	1011 ft.

WATER CONSTRUCTION—1930

LOCATION	Cast Iron Pipe		Gates		Hydrants	
	Size Inches	Length Feet	Size Inches	No.	Size Inches	No.
Albert St., Boulevard to Nelson Rd.	10	295	10	1	.....	.....
Albert St., connection at Nelson Rd.	6	38	6	1	.....	.....
Auburn St., at Ellsworth Ave.	6	12	6	1	.....	.....
Boardman Ave., at Cochrane St.	6	48	6	1	.....	.....
Beech Ave., Aaron St. North—connecting	6	177	.....	.....	.....	.....
Beech Ave., New Hydrant	6	6	6	1	6	1
Chipman Ave., on Hydrant	.....	.....	6	1	.....	.....
Derby Rd., No. 159 to Kingsley Ave.	6	327	.....	.....	.....	.....
Derby Rd., New Hydrant	6	6	6	1	6	1
Dexter Rd., Penny Rd. So. to No. 85	6	1280	6	1	.....	.....
Dexter Rd., at Hydrants—new	6	12	6	2	6	2
Dexter Rd., Swainspond Ave. to Penny Rd.	6	112	6	1	.....	.....
Ellsworth Rd., old Hydrant re-located	.....	.....	6	1	.....	.....
Foster St. East, Waverly Ave. Easterly	6	283	6	1	.....	.....
Foster St. East, New Hydrant	.....	6	6	1	6	1
Highview Ave., E. Foster St. to Laurel St.	6	306	6	1	.....	.....
Larchmont Rd., Country Club Rd. to Pkway	10	576	10	1	.....	.....
Larchmont Rd., at Hydrant	.....	2	6	1	.....	.....
Lebanon St., South side Malvern St.	.....	.....	8	1	.....	.....
Malvern St., new gate, opp. No. 72	.....	.....	6	1	.....	.....
Malvern St., at hydrant, Cor. Potter St.	.....	.....	6	1	.....	.....
Maple Grove St., Swainspond Ave., westerly	6	243	6	1	.....	.....
Nelson Rd., Albert St., southerly, across Parkway	6	328	6	1	.....	.....
Penny Rd. Hill., Penny Rd. South	.....	340	.....	.....	.....	.....
Penny Rd. Hill, new hydrant top of hill	.....	6	6	1	6	1
Penny Rd., McNeil's to Penny Rd. Hill	6	1412	6	2	.....	.....
Penny Rd., on hydrant near No. 208	.....	9	6	1	6	1
Penny Rd., Dexter Rd. E. to McNeils	6	1533	6	2	.....	.....
Penny Rd., at hydrants	6	14	6	2	6	2
Sheffield Rd., Porter St. South	6	510	6	2	.....	.....
Sheffield Rd., on new hydrant	6	6	6	1	6	1
Swainspond Ave., ice house to Dexter Rd.	6	847	6	2	.....	.....
Whitman Ave., connection at Beech Ave.	6	312	6	1	.....	.....
Worth St., Swainspond Ave. West to No. 33	6	447	6	1	.....	.....
Totals	.....	9493	6	37	6	10

SUMMARY 8622 ft. 6 in.
871 ft. 10 in.

Total 9493 ft.

HIGHWAY DIVISION

The fall of snow during the winter of 1930 being comparatively light, the streets and sidewalks were ploughed only five times. Conditions as to modern traffic having changed considerably during the last few years, it has been found necessary, in order to safeguard the travelling public, to sand all the hills and most of the street intersections when icy conditions occur after ploughing. Six hundred and fifteen cubic yards of sand were used for this purpose and the demand is constantly increasing.

Main Street from Wyoming Avenue to the Malden Line has for several years been a matter of criticism from the motor driving public, and the fact that the road surface has not at all times been quite up to the standard of all the other streets in Melrose is very easy of explanation.

This road was built in 1913, consequently the surface, from the heavy traffic which it has had to withstand together with the excavations in the street made necessary by the recent residential development of the adjacent territory, has been entirely worn out.

Efforts have been made for several years, at a large expense, to make the way smoothly passable.

During the last year, anticipating that during 1931 the road would be rebuilt, all the underground work necessary to make the proposed road permanent was installed. Sewer and water connections to every lot on the street besides the necessary gas, telephone and electrical supplies were installed in anticipation of any demand that might arise in the immediate future.

With the idea in view of getting this most necessary work completed at the lowest possible cost to the City, hearings of the Massachusetts Department of Public Works and the Middlesex County Commissioners have been attended and petitions made to both parties for aid in completing this construction which is of vital importance to the needs of every motor driving citizen of the City of Melrose. If both Commissions contribute, the work should be carried through to a successful termination during the coming year at a minimum expense to the City of Melrose.

All the streets of the city have been cleaned five times by the street sweeper, and in addition the center of the city has been swept eight times.

153,880 gallons of tar have been used for highway construction and street surface treatment.

3,509 cubic yards of sand have been applied to cover surface tar and for penetration work.

582 cubic yards of loam have been used in the construction of grass plots and in setting out trees.

4,033 square yards of sodding have been laid.

7,212 cubic yards of stone have been used to resurface and rebuild streets.

111 new trees have been set out and thirty-two dead trees have been removed.

54 new street signs, 9 railroad, 51 "No Parking," 12 police, and 36 Tercentenary signs have been placed.

70 square yards of repairs to granolithic sidewalks and 7,884 square yards of repairs to tar concrete walks have been made.

31 new driveways have been installed.

1,000 cords of garbage have been collected and sold.

Receipts for the sale of garbage have been $3,098.50.

7,830 square yards of streets have been resurfaced.

HIGHWAY CONSTRUCTION—1930

STREET	FROM	TO	No. of Blocks	EDGESTONE Lin Ft.		MACADAM	
				Straight	Curved	Lin Ft.	Sq. Yds.
Whitman Ave.	Grove St.	Beech Ave.	20	1,343.4	31.7	750	1,830
Garland St.	Ravine Rd.	Glen St.	30	927.2	213.6	700	1,750
Hesseltine Ave.	E. Highland Ave.	Pearl St.	4	342.1	279.0	290	710
Keniston Rd.	Linden Rd.	Harding Rd.	14	493.8	181.1	350	940
Leonard Rd.	E. Foster St.	E. Foster St.	28	1,245.0	106.2	765	1,700
Melrose St. Ext.	Warren St.	W. to End	12	328.2	.....	200	660
Gibbons St.	Mystic Ave.	Ryder Ave.	2	248.5	51.8	170	450
Crest Ave.	Melbourne Ave.	Garland St.	22	652.7	77.9	420	1,025
*Ravine Terrace.	W. Wyoming Ave.	Spot Pond Bk.	22	655.9	31.4	410	1,100
*Nelson Rd.	Howard St.	Parkway	18	1,035.9	82.5	680	2,280
*Ardsmoor Rd.	Porter St.	Sheffield Rd.	16	1,047.8	139.1	.....	.....
*Trenton St.	Russell St.	Washington St.	.....	317.4	100.4	470	1.560
*Ellsworth Ave.	Ashland St.	Tremont St.	20	672.0	94.2	.....	.....
*Russell St.	Trenton St.	Crescent Ave.	10	828.7	148.6	520	1,270
*Auburn St.	Melrose St.	Ellsworth Ave.	24	841.2	10.10	.....	.....
		Totals	242	10,979.8	1,547.6	5,725	15,275

*Unfinished

INDIVIDUAL WALKS—1930

NAMES	STREETS	EDGESTONE		Blocks No.	GRANOLITHIC		Sq. Ft. Sodding
		Straight Lin. Ft.	Curved		Walks Sq. Ft.	Drives	
George L. Stewart	131 Linden Rd.	37.00		1	195.50	165.60	93
Dakin & Grant	Tremont St.	25.00		4	635.10	241.08	
Albert E. Little	73 Orris St.	55.74			278.70		245
Philip Berninger	69 Orris St.	49.26		2	240.30	121.00	208
Boston Ice Co.	Tremont St.	6.00		2		85.00	
William H. Tyrie	17 Bellevue Ave.	100.00		1	609.00	99.00	345
Atlantic Refining Co.	348 Main St.	50.25		2		900.00	
Mrs. Frank Wheeler	70 Howard St.			2	371.50	90.00	184
I. Goodman	510 Main St.				477.50		
William E. Brooks	33 West Hill Ave.				300.00		210
H. D. Ulrich	39 West Hill Ave.			2	306.00	92.00	210
L. K. Liggett	508 Main St.				317.50	110.70	
Mary Deferrari	272 Tremont St.	125.60		2	696.40	130.20	
		448.85		18	4427.50	1974.58	1495.0

Additional to above 31 Driveways (including blocks & aprons) were laid.

CONTINUOUS WALKS—1930

STREET	FROM	TO	No. Block	EDGESTONE Lin. Feet Straight	EDGESTONE Lin. Feet Curved	GRANOLITHIC Sq. Ft. Walks	GRANOLITHIC Sq. Ft. Drives	Sodding Sq. Ft.
Porter St., south side	Orient Ave.	So. 100 ft.						209
Hurd St., south side	No. 14	No. 46	18	333.0		2,040.7	726.2	
Hurd St., cor. Cottage St.			2	60.0		564.7	64.2	
Cottage St., both sides	W. Wyoming	Alden St.	6	404.0		1,756.0	195.6	924
Florence St., east side	Foster St.	No. 153	12	505.0		2,668.5	532.8	2,017
Florence St., east side	No. 153	Hurd St.	4	117.7	31.5	802.3	180.0	500
Ravine Rd.	W. Wyoming	Stoneham Line	6	213.8	94.2	2,240.2	285.8	961
Ravine Rd., west side	W. Wyoming	Stoneham Line	8	277.8				
W. Highland Ave., south side	Main St.	Ashland St.	20	914.6	45.8	5,214.9	1,034.4	2,702
Sargent St., west side	Ashland St.	No. 74	6	208.0		2,137.5	264.4	1,391
Hesseltine Ave., west side	Howard St.	Farwell Ave.	4	238.0	134.0	2,773.2	177.7	1,682
Hesseltine Ave., west side	E. Highland Ave.	So. 100 ft.						
Pearl St., both sides	Hesseltine Ave.	Easterly	32	741.0		4,050.0	1,449.6	3,155
Albion St., east & south	No. 25	Twomblys	22	625.8	28.0	3,484.3	1,527.3	3,880
Melrose St., south side	No. 88	Ashland Pl.				1,350.5	247.4	1,035
Green St., west side	Main St.	Short St.	6	298.7	14.0	1,753.0	184.1	972
Linden Rd., north side	Green St.	East 100 ft.				406.5	113.2	270
Linden Rd., west side	No. 115	No. 131 incl.	3	168.0		880.0	165.6	422
Linden Rd.. north side	No. 76	No. 82 incl.	4	105.7		570.5	150.8	323
Linden Rd., south side	No. 109	Lynn Fells P'way	1	138.0		703.5	99.6	425
Upham St., south side	12th St.	13th St.	2	204.0		1,070.7		1,420
Faxon St., west side	Grove St.	Malvern St.	8	317.4		1,754.5	392.0	1,004
Mt. Vernon Ave., east side	Mt. Vernon St.	No. 127	6	174.0	15.8	1,133.2	190.5	850
Main St., east side	Mt. Vernon St.	50 ft. No. of Rockview	28	1,012.2	70.0	5,722.0	1,520.5	4,228
Pine St.. both sides	Poplar St.	Wentworth Rd.	24	662.0	31.6	3,596.9	940.8	2,495
Spear St., east side	Park St.	No. 39	20	536.4		2,844.0	1,085.4	2,234
Tappan St., east side	Baxter St.	Sanford St.	12	343.0		1,322.0	616.0	838
Sanford St., south side	Tappan St.	No. 32 incl.	2	111.2	30.7			
Dyer Ave., both sides	Warwick Rd.	Sewall Wds. Rd.		195.2	39.2	1,305.2		863
Hurd St., north side	Circuit St.	180 ft. west		125.1	30.0			
East St., both sides	Porter St.	Upham St.	44	1,916.9	31.4			
Perkins St., both sides	Warwick Rd.	Stoneham Line	8	413.9				
Hawes Ave., both sides	Boardman Ave.	Frost Ave.	10	403.6	15.9			
Linwood Ave., east side	No. 31	Sylvan St.	10	296.2	48.4			
Maple St.	Cor. Poplar St.				42.8			
		Totals	328	12,090.2	703.3	52,144.8	12,138.4	34,800

SEWER CONSTRUCTION—1930

STREET	LOCATION	PIPE		No. of
		Size Inches	Length Feet	M. H.
Derby Rd.	Ledgewood Ave. to Woodruff Ave.	8	252	1
Derby Rd.	Woodruff Ave. to Kingsley Ave.	8	510	3
Derby Rd.	South'ly from "Lynde Farm Sewer"	8	302	1
Foster St., E.	Right of way from First St.	8	296	2
Foster St., E.	Low part, westerly	8	206	1
Foster St., E.	Low part, easterly	8	144	1
Foster St., E.	Waverly Ave., easterly	8	335	1
Jones Rd.	Prospect St. to near Pilgrim St.	8	414	4
Larchmont Rd.	C'nt'y Club Rd. to Lynn Fells Pkwy.	8	476	2
Mt. Vernon Ave.	Sylvan St. n'ly to Boston Rd.	8	1,525	5
Marmion Rd.	Country Club Rd., southerly	8	676	3
Norman Rd.	Right of way (middle sect.)	8	190	0
Pearl St.	Damon Ave., easterly	8	100	0
Sylvan St.	Main St. to Mt. Vernon Ave.	8	412	2
Sheffield Rd.	Porter St., southerly	8	225	1
	Totals		6,063	27

SUMMARY

6063 ft. 8 in. Akron Pipe
27 M. Holes
105 House Connections.

SEWERAGE SYSTEM AS OF DECEMBER 13, 1930

Number of feet of 6 inch pipe	135,501
Number of feet of 8 inch pipe	86,593
Number of feet of 10 inch pipe	21,696
Number of feet of 12 inch pipe	12,916
Number of feet of 15 inch pipe	4,839
Number of feet of 18 inch pipe	5,930
Number of feet of 20 inch pipe	2,788
Number of feet of 24 inch pipe	1,213
Number of feet of 18 x 24 inch brick	3,035
Number of feet of 20 inch brick	111
Number of feet of 24 inch brick	28

Total number of feet in length of sewers 274,653 or 52.00 miles, 2.40 miles of which are owned and controlled by the Commonwealth of Massachusetts, but by the Act of the Legislature, Melrose is permitted to use these in the same manner as local sewers.

STREET AND LOCATION	PIPE		No. Manholes	No. Catch Basins
	Size Inches	Length Feet		
Ellsworth Ave.	12	292	2	4
Dix Pond Drain	10	150	0	1
Harding Road	12	200	1	2
Burrell St., low part				2
Ardsmoor Road	12	492	2	4
Hesseltine Ave	15	320	2	4
Farwell Ave	12	325	2	0
Nelson Road	12	564	2	6
Mystic Ave	12	315	1	2
Trenton St., widening				2
Larchmont Road	12	575	3	6
Leonard Road				3
Garland St. at Glen Ave	12	15		2
Garland St. at Ravine Road	12	360	2	4
Whitman Ave	12	75		2
W. Wyoming Ave	12	130	2	2
E. Foster St. at Leonard Road				1
Russell St. at Trenton St.				1
Pearl St. at Hesseltine Ave				2
Fells Court at Brook				2

Messenger's Court
30 ft. 48 in. Cor. Iron Culvert

MAIN BROOKS & CULVERTS

Bennett's Pond Brook
North of Howard St.—144 ft. 5′ x 4′ Conduit
South of Howard St.—648 ft. 4′ x 4′ Conduit

Ell Pond Brook
Rear of Smith's Garage—150 ft. covered, 250 ft. walled
Rear of Friend's Bakery— 50 ft. covered, 385 ft. walled

Spot Pond Brook
Between Chester St. & Wyoming Ave.—250 ft. covered

SUMMARY

150 ft. 10 in. Pipe
3340 ft. 12 in. Pipe
320 ft. 15 in. Pipe
30 ft. 4 ft. Iron Culvert
144 ft. 5 ft. x 4 ft. Stone & Concrete Conduit
648 ft. 4 ft. x 4 ft. Stone & Concrete Conduit
150 ft. 5 ft. x 9 ft. Stone & Concrete Conduit
50 ft. 5 ft. x 12 ft. Stone & Concrete Conduit
250 ft. 4½ ft. x 7½ ft. concrete cover only
19 Manholes
52 Catch Basins

IMPROVED DRAINAGE SYSTEM AS OF DECEMBER 31, 1930

8 inch Akron Pipe	1,225 lin. ft.
10 inch Akron Pipe	6,152 lin. ft.
10 inch Iron Pipe	370 lin. ft.
12 inch Akron Pipe	42,302 lin ft.
12 inch Iron Pipe	735 lin. ft.
15 inch Akron Pipe	19,558 lin. ft.
16 inch Akron Pipe	284 lin. ft.
16 inch Iron Pipe	1,238 lin. ft.
18 inch Akron Pipe	8,218 lin. ft.
18 inch Concrete Pipe	256 lin. ft.
18 inch Iron Pipe	1,202 lin. ft.
20 inch Akron Pipe	6,232 lin. ft.
20 inch Iron Pipe	556 lin. ft.
24 inch Akron Pipe	3,076 lin. ft.
24 inch Concrete Pipe	1,265 lin. ft.
24 inch Iron Pipe	524 lin. ft.
30 inch Iron Pipe	1,122 lin. ft.
30 inch Concrete Pipe	1,030 lin. ft.
36 inch Iron Pipe	670 lin. ft.
48 inch Iron Pipe	63 lin. ft.
Brick conduit	659 lin. ft.
Concrete conduit	10,463 lin. ft.
Number of manholes	463
Number of concrete culverts	9
Number of catch basins	796
Total length of improved surface drainage	20.60 miles

I wish to express my sincere thanks to His Honor the Mayor, the Board of Aldermen, and to all the employees of this Department for their co-operation in the year's work.

Respectfully submitted,

FRANK EMERSON,

Engr. and Supt. Public Works

STATISTICS

of

CITY OF MELROSE, MIDDLESEX COUNTY

MASSACHUSETTS

Location	7 miles north of Boston
Population April 1, 1930	23,556
Number of voters	11,576
Greatest extent of the City north and south	2.44 miles
Greatest extent of the City east and west	2.95 miles
Valuation of Real Estate	$33,538,050.00
Valuation of personal property	2,372,000.00
Tax Rate	$33.20
Area of City Land 3,079.50 acres	
Water 35.50 acres	3,115 acres
Length of Public Streets	56.21 miles
Length of Private Streets	18.95 miles
Total length of water mains	66.20 miles
Total length of sewers	55.00 mile.
Range of pressure on mains from	100 to 23 lbs.
Number of 600 candlepower incandescent lights	63
Number of 250 candlepower incandescent lights	43
Number of 60 candlepower incandescent lights	937
Number of luminous arcs, all night 61	
to midnight 21	82

Areas of Parks:

Lincoln School Playground	1.60 acres
Horace Mann Playground	.60 acres
Messenger's Meadow Playground	2.89 acres
Melrose Common	4.4 acres
Sewall Woods Park	9.0 acres
Ell Pond Park	34.41 acres
Pine Banks Park	81.8 acres
Middlesex Fells	170.0 acres
Area of Wyoming Cemetery	43.5 acres
Bowden Park	.62 acres

Elevation Main Street at City Hall 61 ft. above mean low tide

Elevation Franklin Square 85 ft. above mean low tide

FINANCIAL STATEMENT
of
PUBLIC WORKS DEPARTMENT, 1930

WATER CONSTRUCTION

SWAIN'S POND AVENUE

B. of A. Order No. 19442	$18,000.00	
Less:		
To Surplus Account	1.15	$17,998.85

Expended

Labor	9,449.46	
Stock, teams & overhead	8,136.39	
Invoices	413.00	17,998.85

WATER CONSTRUCTION

Balance 1929	1,571.58	
Bond Issues	20,000.00	
Tax Levy	2,095.97	23,667.55

Expended

Meters:			
New	$1,231.86		
Installation	244.46		
		1,476.32	
Services		5,295.86	
Main Line		16,888.70	23,660.88
Balance			6.67

COST OF WATER SYSTEM

Construction to January 1, 1930	777,819.24	
Construction 1930	41,659.73	
Cost of System to December 31st, 1930		819,478.97

INSIDE SERVICES AND CHARGES

Receipts	9,033.18	
Less 1929 Overdraft & Refunds	4,248.68	4,784.50

Expended

Labor	2,697.53	
Stock, teams & overhead	3,079.92	5,777.45
Overdraft		992.95

NEW WATER METERS

Budget	$3,000.00	
Receipts	1,456.43	$4,456.43

Expended

Stock	330.38	
Invoices	4,083.57	4,413.95
Balance		42.48

WATER MAINTENANCE

Budget	20,000.00	
Receipts	65.40	20,065.40

Expended

Overhead:			
Salaries	$2,720.32		
Expense	3,110.06		
	5,830.38		
Less credits received	4,001.16	1,829.22	
Material:			
Stock Labor	884.09		
Purchases	17,686.51		
	18,570.60		
Less credits received	19,287.76		

Credit from material on hand 1/1/30		717.16	
Hydrants		1,107.04	
Main Line		2,242.56	
Meters:			
Read	2,553.20		
Remove & Repair	2,577.05	5,130.25	
Relay mains		5,358.36	
Services		4,904.46	19,854.73
Balance			210.67

HIGHWAY REPAIRING

Budget 1930	$23,000.00	
Tax Levy	2,000.00	
Receipts	2,297.14	
	27,297.14	
Less Refunds	60.00	$27,237.14

Expended

Overhead Expense:			
Expended	$3,556.60		
Receipts	6,812.90		
Receipts from 1929 Expenditures		3,256.30	
Material:			
Expended	5,582.18		
Receipts	5,192.95	389.23	
Crosswalks & Paving		23.63	
Plant New Trees		45.06	
Gravel Walks		63.62	
Guard Rail & Fencing		575.43	
Minor Repairs		1,250.49	
Street Sprinkling		6,386.64	
Street Signs & Numbers		1,246.24	
Tar Patching		11,895.01	
Traffic Painting		914.19	
Minor Charges		2,865.57	

Repairs by Streets:			
Highland Avenue	2.02		
Washington Street	2,030.25		
Pine Street	55.64		
Lynde Avenue	1,772.93		
Ferdinand Street	173.40		
Wheeler Ave.	672.99	4,707.23	27,106.04
Balance			131.10

HIGHWAY CONSTRUCTION

Balance 1929	$5,797.76	
Budget 1930	8,630.73	
Tax Levy	129.43	
Bond Issue	25,000.00	
Unexpended Balances	9,021.12	
	48,579.04	
Less B. of A. Orders	30,511.00	$18,068.04

Expended

Labor	5,817.19	
Stock, teams & overhead	1,999.88	
Invoices	1,103.13	8,920.20
Balance		9,147.84

BETTERMENTS ASSESSMENTS RECEIPTS

Balance 1929	21,481.16	
Receipts	8,624.01	30,105.17

Expended

B. of A. Orders	17,759.00
Balance	12,346.17

HIGHWAY CONSTRUCTION BY ORDERS

BAXTER STREET

Balance 1929	$3,489.23	
Less—To General Account	2,459.80	$1,029.43

Expended

Labor	674.61	
Stock, teams & overhead	331.12	
Invoices	23.70	1,029.43

CREST AVENUE

Balance 1929	2,570.99	
Less—To General Account	1,478.52	1,092.47

Expended

Labor	360.67	
Stock, teams & overhead	110.15	
Invoices	621.65	1,092.47

GARLAND STREET

Balance 1929	4,893.80	
Less—To General Account	74.27	4,819.53

Expended

Labor	1,054.06	
Stock, teams & overhead	2,881.91	
Invoices	883.56	4,819.53

GIBBONS STREET

Balance 1929	2,015.26	
Less—To General Account		2,015.26

Expended

Labor	476.20	
Stock, teams & overhead	1,302.64	
Invoices	236.42	2,015.26

MELROSE STREET

Balance 1929	$2,837.04	
Less—To General Account	1,275.59	$1,561.45

Expended

Labor	545.27	
Stock, teams & overhead	605.39	
Invoices	410.79	1,561.45

TEMPLE, BEACON & PRESCOTT STREETS

Balance		563.61
To General Account		563.61

LEONARD ROAD

Balance 1929	7,701.58	
Less—To General Account	663.69	7,037.89

Expended

Labor	2,975.31	
Stock, teams & overhead	3,115.38	
Invoices	947.20	7,037.89

KENISTON ROAD

B. of A. Order No. 18672A	4,943.00	
Less—To General Account	525.87	4,417.13

Expended

Labor	1,709.69	
Stock, teams & overhead	2,084.48	
Invoices	622.96	4,417.13

WHITMAN AVENUE

Balance 1929	11,995.29	
Less—To General Account	4,439.57	7,555.72

Expended

Labor	3,356.18	
Stock, teams & overhead	2,838.17	
Invoices	1,361.37	7,555.72

ARDSMOOR ROAD

B. of A. Order No. 18287C		$3,626.00
Expended		
Labor	$195.62	
Stock, teams & overhead	1,438.60	
Invoices	107.75	1,741.97
Balance		1,884.03

AUBURN STREET

B. of A. Order No. 18280C		8,691.00
Expended		
Labor	650.34	
Stock, teams & overhead	1,919.41	
Invoices	210.00	2,779.75
Balance		5,911.25

ELLIOTT STREET

B. of A. Order No. 18058A		3,336.00
Expended		
Invoices		4.41
Balance		3,331.59

ELLSWORTH AVENUE

B. of A. Order No. 18382 A		4,488.00
Expended		
Labor	1,609.63	
Stock, teams & overhead	1,496.09	
Invoices	151.03	3,256.75
Balance		1,231.25

HESSELTINE AVENUE

B. of A. Order No. 18500A	5,437.00

Expended

Labor	1,061.42	
Stock, teams & overhead	1,087.92	
Invoices	567.02	2,716.36
Balance		2,720.64

NELSON ROAD

B. of A. Order No. 81616B		$10,729.00

Expended

Labor	$1,887.29	
Stock, teams & overhead	3,314.44	
Invoices	1,247.20	6,448.93
Balance		4,280.07

RAVINE TERRACE

Balance 1929		8,655.74

Expended

Labor	3,800.38	
Stock, teams & overhead	2,093.19	
Invoices	757.69	6,651.26
Balance		2,004.48

RUSSELL STREET

B. of A. Order No. 18682A		5,770.00

Expended

Labor	1,530.20	
Stock, teams & overhead	1,545.14	
Invoices	925.05	4,000.39
Balance		1,769.61

STEAM ROLLER

Balance 1929	$1,576.57	
Receipts from use	1,858.50	
	3,435.07	

Less: B. of A. Order No. 20065	$500.00		
B. of A. Order No. 20021	750.00	1,250.00	$2,185.07

Expended

Repairs:			
Labor	116.45		
Material	293.02		
Overhead	11,65	421.12	
Fuel:			
Coal & Wood	398.81		
Gasoline	39.84	438.65	
Sundries		21.19	880.96
Balance			1,304.11

STABLES ACCOUNT

Budget	1,800.00	
Receipts	3.80	
Receipts from use	12,525.00	14,328.80

Expended

Stablemen	5,477.65	
Hay, grain & feed	4,361.80	
Heat, light & repairs	533.59	
Horse care	1,903.48	
Harness care	130.10	
Wagon care	833.38	
Insurance	186.28	
Sundries	431.41	13,857.69
Balance		471.11

AUTOMOTIVE EQUIPMENT

Balance 1929	$1,172.00	
Budget 1930	1,500.00	
Cash Receipts	20.00	
Receipts from use	13,539.76	
	16,231.76	
Less B. of A. Order No. 20028	500.00	$15,731.76

Expended

Mechanic	3,779.89	
Gasoline	2,706.55	
Repairs & parts	2,477.22	
Supplies	1,339.47	
Oil & grease	547.93	
Tires & Tubes	800.57	
Battery care	139.75	
Telephone	45.66	
Garage rent	168.00	
Insurance	1,103.90	
Sundries	1,724.43	14,833.37
Balance		898.39

MUNICIPAL GARAGE

B. of A. Order No. 19795		7,000.00

Expended

Labor	378.80	
Stock, teams & overhead	100.75	
Invoices	6,284.01	6,763.56
Balance		236.44

STREET SPRINKLING

Budget 1930		10,000.00

Expended

Labor	3,481.65	
Stock, teams & overhead	597.68	
Invoices	5,920.48	9,999.81
Balance		.19

STREET LIGHTING

Budget 1930	$38,592.00	
Receipts	180.00	$38,772.00

Expended

Invoices		$38,646.25
Balance		125.75

SNOW REMOVAL AND SANDING

Balance 1929		2,904.21	
Budget 1930		8,000.00	10,904.21

Expended

Removal		3,572.73	
Plowing		1,677.60	
Sanding: Labor	$2,177.07		
Sand	862.75	3,039.82	
Overhead		718.12	
Sundries		484.71	9,492.98
Balance			1,411.23

INSURANCE

Budget 1930	9,000.00	
Receipts	874.66	9,874.66

Expended

Invoices	8,318.58
Balance	1,556.08

VACATIONS

Budget 1930	8,000.00

Expended

Payrolls	7,760.64
Balance	239.36

PENSIONS

Budget 1930	11,950.00	
Tax Levy	1,037.22	12,987.22

Expended

Payrolls	12,945.55
Balance	41.67

CLAIM OF E. LOUISE PHILPOT

B. of A. Order No. 19312	$100.00
Expended	
Invoice	100.00

CLAIM OF MARY A. WATSON

B. of A. Ordeer No. 19570A	150.00
Expended	
Invoice	150.00

CLAIM OF MRS. FRED THOMPSON

B. of A. Order No. 19912	7.50
Expended	
Invoice	7.50

CLAIM OF GERTRUDE L. SHEPARD

B. of A. Order No. 18280C	1,250.00
None expended.	

PURCHASE OF RUNABOUT AUTOMOBILE

Balance 1929	2.00
To Excess & Deficiency	2.00

CONSTRUCTION OF ADDITIONAL STORAGE QUARTERS

Balance 1929	$1,006.37	
From New City Stables	407.51	
	1,413.88	
Less B. of A. Order No. 19854	.74	$1,413.14
Expended		
Invoices		1,413.14

NEW CITY STABLES

Balance 1929	407.51
Expended	
To Storage Quarters	407.51

PURCHASE F. E. ELLIS PROPERTY

Balance 1929	82.46
Expended	
B. of A. Order No. 19699	82.46

PURCHASE LAND OF MANS PROHL

Balance 1929	500.00
Expended	
Invoices	500.00

SNOW PLOW AND TRACTOR

Balance 1929	138.45
Expended	
B. of A. Order No. 19854	136.45
To Excess & Deficiency	2.00

PURCHASE ¾ TON TRUCK

B. of A. Order No. 20028		500.00
Expended		
Invoices		489.00
Balance		11.00

IMPROVEMENT OF PARKING SPACE MEMORIAL BUILDING

B. of A. Order No. 19699	82.46	
Receipts	47.00	129.46
Expended		
Invoices		113.00
Balance		16.46

SEWER CONSTRUCTION

Balance 1929		$5,479.32	
Bond Issue		25,000.00	
Unexpended Balances		17,676.86	
Receipts		16.50	
		48,172,68	
Less B. of A. Orders		43,627.89	$4,544.79
Expended			
Overhead Expense:			
Expended	$5,363.11		
Receipts	6,729.76		
Net credits from previous years purchases		1,366.65	
Material:			
Purchases	7,897.80		
Receipts	6,040.52	1,857.28	
Private connections		1,339.93	1,830.56
Balance			2,714.23

PRIVATE SEWERS

Receipts 1930		9,047.43	
Less:			
Overdraft 1929	837.14		
Refunds	2,294.18	3,131.32	5,916.11
Expended			
Labor		3,918.54	
Stock, teams & overhead		1,909.26	
Invoices		3.00	5,830.80
Balance			85.31

SEWER MAINTENANCE

Budget			3,500.00
Expended			
Labor		2,638.55	
Stock, teams & overhead		683.79	
Invoices		27.08	3,349.42
Balance			150.58

SEWER ASSESSMENT RECEIPTS

Balance 1929	6,131.38	
Unexpended Balances	2,608.54	
Receipts	9,985.20	18,725.12
Expended		
B. of A. Orders		10,230.00
Balance		8,495.12

SEWER CONSTRUCTION BY ORDERS

LOVELL ROAD

Balance 1929	$3,187.79	
Less—To General Account	2,699.40	$488.39
Expended		
Labor	326.98	
Stock, teams & overhead	161.41	488.39

NORMAN ROAD

Balance 1929	3,855.93	
Less—To General Account	2,614.63	1,241.30
Expended		
Labor	903.04	
Stock, teams & overhead	328.37	
Invoices	9.89	1,241.30

PILGRIM ROAD

Balance 1928		1,811.99
To General Account		1,811.99

SYLVAN STREET

B. of A. Order No. 19803	4,100.00	
Less—To General Account	1,871.69	2,228.31

Expended

Labor	1,628.73	
Stock, teams & overhead	496.02	
Invoices	103.56	2,228.31

WASHINGTON STREET

Balance 1929		1,032.60
To General Account		1,032.60

SEWER AND DRAINAGE CONSTRUCTION

Tax Levy	129.43	
Budget	8,630.73	8,760.16
To Surface Drain Construction		8,760.16

MAIN STREET SEWER CONNECTIONS

Tax Levy	2,700.00	
Less—To Excess & Deficiency	.28	2,699.72

Expended

Labor	1,951.76	
Stock, teams & overhead	747.96	2,699.72

COUNTRY CLUB ROAD

B. of A. Order No. 19170	$7,500.00	
Receipts	291.29	
	7,791.29	
Less—To Sewer Receipts	1,575.94	$6,215.35

Expended

Labor	4,680.21	
Stock, teams & overhead	1,142.55	
Invoices	392.59	6,215.35

EAST FOSTER STREET

Balance 1929	1,067.18	
Less—To General Account	853.66	213.52

Expended

Labor	91.21	
Stock, teams & overhead	122.31	213.52

HOWARD STREET

Balance 1929	794.93	
Less—To General Account	617.47	177.46

Expended

Labor	80.80	
Stock, teams & overhead	96.66	177.46

LARCHMONT ROAD—Order No. 18764

Balance 1929	1,841.96	
Less—To General Account	1,446.42	395.54

Expended

Labor	280.62	
Stock, teams & overhead	114.92	395.54

LARCHMONT ROAD

B. of A. Order No. 19574	4,080.00	
Less—To General Account	2,351.56	1,728.44

Expended

Labor	1,034.32	
Stock, teams & overhead	643.19	
Invoices	50.93	1,728.44

DERBY ROAD

B. of A. Order No. 19935	8,025.00	
Less—To General Account	3,410.04	4,614.96

Expended

Labor	3,386.06	
Stock, teams & overhead	866.26	
Invoices	362.64	4,614.96

JONES ROAD

Balance 1929	4,166.94	
From General Account	932.89	5,099.83

Expended

Labor	3,455.16	
Stock, teams & overhead	966.47	
Invoices	678.20	5,099.83

COTTAGE STREET

B. of A. Order No. 19344		$1,350.00
None Expended.		

EAST FOSTER STREET

B. of A. Order No. 19892		2,600.00

Expended

Labor	$2,557.45	
Stock, teams & overhead	785.13	
Invoices	68.86	3,411.44
Overdraft		811.44

EAST FOSTER STREET

B. of A. Order No. 19811		7,140.00

Expended

Labor	3,277.34	
Stock, teams & overhead	801.66	
Invoices	507.41	4,586.41
Balance		2,553.59

MAIN STREET—No. 18281

Balance 1929		685.30
None Expended.		

MOUNT VERNON AVENUE

B. of A. Order No. 19171		15,400.00
Expended		
Labor	6,529.05	
Stock, teams & overhead	1,493.96	
Invoices	309.10	8,332.11
Balance		7,067.89

PEARL STREET

B. of A. Order No. 20019		780.00
Expended		
Labor	402.47	
Stock, teams & overhead	115.86	
Invoices	26.62	544.95
Balance		235.05

SHEFFIELD ROAD

B. of A. Order No. 19967		1,950.00
Expended		
Labor	836.61	
Stock, teams & overhead	194.75	
Invoices	15.14	1,046.50
Balance		903.50

COST OF SEWERAGE SYSTEM

Cost of system to January 1, 1930	817,625.04	
Expended 1930	42,155.07	
Cost of system to December 31st, 1930		859,780.11

SURFACE DRAIN CONSTRUCTION

Balance 1929	$263.36	
From Sewer & Drain Construction	8,760.16	
Bond Issue	15,000.00	$24,023.52

Expended

Break stone for walls	668.28	
Marmion Road	25.48	
Bennetts Pond	7,762.71	
Beech Avenue	57.96	
East Highland Avenue	63.35	
Clifford Street	39.20	
School Street	468.07	
Chester Street	1,074.03	
Highland Avenue	277.78	
Hurd Street	74.75	
Corey Street	2,689.64	
Larchmont Road	2,686.62	
Smith Bros. Garage	2,313.13	
Lynde Ave.	21.87	
Pile Sand	5.91	
Swains Pond Avenue	25.98	
Vinton Street	141.37	
Mystic Avenue	26.63	
Sylvan Street	230.18	
Hesseltine Avenue	3,196.84	
Woodland Avenue	8.37	
Mt. Vernon Avenue	3.82	
Burrell Street	290.58	
Main Street at Ell Pond Brook	84.63	
West Wyoming Avenue	266.16	
Bartlett Street	14.88	
Dix Pond	172.60	
Messenger Court	97.01	
Tappan Street	99.44	
Trenton Street	514.77	
Maple Terrace	77.65	23,479.69
Balance		543.83

SURFACE DRAIN MAINTENANCE

Budget		7,000.00

Expended

Labor	5,479.96	
Stock, teams & overhead	1,518.93	6,998.89
Balance		1.11

COST OF SURFACE DRAINAGE SYSTEM

Cost of System to Jan. 1, 1930	420,304.59	
Expended 1930	23,479.69	
Cost of System to Dec. 31, 1930		443,784.28

CONTINUOUS WALKS

Balance 1929	$20,446.57	
Budget 1930	8,630.73	
Bond Issue	40,000.00	
Tax Levy	129.43	
Receipts	14.70	
Unexpended Balances	12,558.29	
	81,779.72	
Less—B. of A. Orders	70,177.71	$11,602.01

Expended

Overhead Expense:			
Expended	$2,474.42		
Receipts	2,961.29		
Credit from previous years expenditures		486.87	
Material:			
Expended	43,793.84		
Receipts	43,639.47	154.37	
Sodding Expense:			
Expended	6,193.02		
Receipts	6,274.19		
Credit from previous years expense		81.17	
Net Credit			413.67
Balance			12,015.68

INDIVIDUAL WALKS

Balance 1929	5,538.90	
Receipts	3,216.36	
	8,755.26	
Less Refunds	3,082.67	5,672.59

Expended

Labor	1,124.20	
Stock, teams & overhead	2,650.20	
Invoices	1.12	3,775.52
Balance		1,897.07

REPAIR OF WALKS

Budget	8,000.00	
B. of A. Order No. 20023	1,500.00	
Tax Levy	1,000.00	10,500.00

Expended

Labor	5,768.53	
Stock, teams & overhead	2,521.78	
Invoices	1,845.60	10,135.91
Balance		364.09

SIDEWALK ASSESSMENT RECEIPTS

Balance 1929	8,290.03	
Unexpended Balances	492.16	
Receipts 1930	17,761.97	
	26,544.16	
Less—B. of A. Orders	17,392.00	
Balance		9,152.16

CONTINUOUS WALKS BY ORDERS
ALBION STREET

B. of A. Order No. 19346	$5,742.00	
Less—To General Account	1,906.82	$3,835.18

Expended

Labor	1,044.05	
Stock, teams & overhead	2,787.77	
Invoices	3.36	3,835.18

COTTAGE STREET

B. of A. Order No. 19078	2,689.00	
Less—To General Account	1,105.23	1,583.77

Expended

Labor	489.10	
Stock, teams & overhead	1,093.55	
Invoices	1.12	1,583.77

FAXON STREET

B. of A. Order No. 19010	2,329.00	
Less—To General Account	707.43	1,621.57

Expended

Labor	510.84	
Stock, teams & overhead	1,109.05	
Invoices	1.68	1,621.57

HESSELTINE AVENUE

B. of A. Order No. 18789A	3,098.00	
Less—To General Account	1,051.00	2,047.00

Expended

Labor	572.51	
Stock, teams & overhead	1,451.41	
Invoices	23.08	2,047.00

HURD STREET

B. of A. Order No. 18000 B	267.00	
From General Account	143.38	410.38

Expended

Labor	129.19	
Stock, teams & overhead	280.07	
Invoices	1.12	410.38

MELROSE STREET

B. of A. Order No. 19117	557.00	
From General Account	35.49	592.49

Expended

Labor	109.72	
Stock, teams & overhead	482.77	592.49

LINDEN ROAD

B. of A. Order No. 19414	505.00	
Less—To General Account	129.44	375.56

Expended

Labor	164.15	
Stock, teams & overhead	171.38	
Invoices	40.03	375.56

LINDEN ROAD

B. of A. Order No. 19035A	$717.00	
Less—To Receipts	121.15	$595.85

Expended

Labor	158.04	
Stock, teams & overhead	437.81	595.85

LINDEN ROAD

B. of A. Order No. 19199	757.00	
Less—To Receipts	242.19	514.81

Expended

Labor	155.83	
Stock, teams & overhead	358.98	514.81

LINDEN ROAD

B. of A. Order No. 19347	579.00	
Less—To General Account	361.62	217.38

Expended

Labor	72.48	
Stock, teams & overhead	144.90	217.38

LINDEN ROAD

B. of A. Order No. 19035	1,484.00	
Less—To General Account	580.05	903.95

Expended

Labor	310.82	
Stock, teams & overhead	593.13	903.95

MAIN STREET

B. of A. Order No. 19142	7,851.00	
Less—To General Account	2,312.43	5,538.57

Expended

Labor	1,612.43	
Stock, teams & overhead	3,919.98	
Invoices	6.16	5,538.57

MAPLE AND POPLAR STREETS

B. of A. Order No. 19480B	237.00	
Less—To Receipts	128.82	108.18

Expended

Labor	39.69	
Stock, teams & overhead	64.45	
Invoices	4.04	108.18

MOUNT VERNON AVENUE

B. of A. Order No. 19144	1,407.00	
Less—To General Account	252.12	1,154.88

Expended

Labor	356.95	
Stock, teams & overhead	797.93	1,154.88

RAVINE ROAD

B. of A. Order No. 19177	2,575.00	
Less—To General Account	568.44	2,006.56

Expended

Labor	604.11	
Stock, teams & overhead	1,400.77	
Invoices	1.68	2,006.56

RAVINE ROAD

B. of A. Order No. 19178	$780.00	
Less—To General Account	228.87	$551.13

Expended

Labor	260.62	
Stock, teams & overhead	290.51	551.13

SARGENT STREET

B. of A. Order No. 19036	2,652.00	
Less—To General Account	875.97	1,776.03

Expended

Labor	613.54	
Stock, teams & overhead	1,160.22	
Invoices	2.27	1,776.03

SPEAR STREET

B. of A. Order No. 19348	4,880.00	
Less—To General Account	1,862.75	3,017.25

Expended

Labor	447.95	
Stock, teams & overhead	2,569.30	3,017.25

TAPPAN AND SANFORD STREET

Balance 1929		76.55
To General Account		76.55

UPHAM STREET

B. of A. Order No. 19173	1,305.00	
Less—To General Account	267.96	1,037.04

Expended

Labor	304.21	
Stock, teams & overhead	721.29	
Invoices	11.54	1,037.04

WASHINGTON STREET

Balance 1929	203.64	
From General Account	25.84	229.48

Expended

Labor	92.55	
Stock, teams & overhead	136.93	229.48

WEST HIGHLAND AVENUE

B. of A. Order No. 19006	5,898.00	
Less—To General Account	1,089.36	4,808.64

Expended

Labor	1,418.87	
Stock, teams & overhead	3,366.62	
Invoices	23.15	4,808.64

ARDSMOOR ROAD

Balance 1929		2,973.54
Expended		
Labor	482.11	
Stock, teams & overhead	1,460.37	1,942.48
Balance		1,031.06

DYER AVENUE

B. of A. Order No. 19941		$1,197.00
Expended		
Labor	$272.86	
Stock, teams & overhead	733.91	
Invoices	1.66	1,008.45
Balance		188.55

EAST STREET

B. of A. Order No. 19330		5,736.00
Expended		
Labor	1,199.85	
Stock, teams & overhead	2,611.31	
Invoices	9.52	3,820.68
Balance		1,915.32

FLORENCE STREET

B. of A. Order No. 19122		937.00
Expended		
Labor	231.30	
Stock, teams & overhead	557.43	788.73
Balance		148.27

FLORENCE STREET

B. of A. Order No. 19122		3,958.00

Expended

Labor	513.47	
Stock, teams & overhead	1,677.45	
Invoices	1.12	2,192.04
Balance		1,765.96

GREEN STREET

B. of A. Order No. 19116		4,945.00

Expended

Labor	391.37	
Stock, teams & overhead	1,033.63	
Invoices	1.68	1,426.68
Balance		3,518.32

HAWES AVENUE

B. of A. Order No. 19268		1,418.00

Expended

Labor	207.10	
Stock, teams & overhead	545.58	
Invoices	2.80	755.48
Balance		662.52

HURD STREET

B. of A. Order No. 18729		3,108.00

Expended

Labor	569.25	
Stock, teams & overhead	1,267.48	
Invoices	1.12	1,837.85
Balance		1,270.15

HURD STREET

B. of A. Order No. 19879	$325.00
None Expended.	

LEBANON STREET

B. of A. Order No. 19044	1,908.00
None Expended.	

LINWOOD AVENUE

B. of A. Order No. 18391		1,072.00
Expended		
Labor	$300.34	
Stock, teams & overhead	82.16	
Invoices	2.24	384.74
Balance		687.26

LLOYD SQUARE

B. of A. Order No. 20033		685.00
None Expended.		

PEARL STREET

B. of A. Order No. 19223		5,961.00
Expended		
Labor	1,188.45	
Stock, teams & overhead	3,138.31	
Invoices	17.32	4,344.08
Balance		1,616.92

PERKINS STREET

B. of A. Order No. 19318		1,440.00
Expended		
Labor	180.69	
Stock, teams & overhead	492.34	
Invoices	1.12	674.15
Balance		765.85

PINE STREET

B. of A. Order No. 19241C		5,809.00
Expended		
Labor	337.43	
Stock, teams & overhead	2,601.05	
Invoices	1,185.87	4,124.35
Balance		1,684.65

PORTER STREET—No. 19141

Balance 1929		166.52
Expended		
Stock		35.53
Balance		130.99

TAPPAN STREET

B. of A. Order No. 19413		263.00
Expended		
Stock		169.17
Balance		93.83

TAPPAN STREET

B. of A. Order No. 19280		$2,021.00
Expended		
Labor	$472.50	
Stock, teams & overhead	1,146.52	
Invoices	4.48	1,623.50
Balance		397.50

CARE OF TREES

Budget 1930		$5,000.00
Expended		
Labor	$3,678.73	
Stock, teams & overhead	868.70	
Invoices	184.54	4,731.97
Balance		268.03

PLANT NEW TREES

Budget 1930	300.00	
Receipts	364.50	
	664.50	
Less Refunds	16.75	647.75

Expended

Labor	231.87	
Stock, teams & overhead	59.88	
Invoices	341.25	633.00
Balance		14.75

MOTH SUPPRESSION

Budget 1930		750.00

Expended

Labor	491.19	
Stock, teams & overhead	169.82	
Invoices	88.97	749.98
Balance		.02

MOTH SUPPRESSION—Private Estates

Budget		300.00

Expended

Labor	259.49	
Stock, teams & overhead	37.97	297.46
Balance		2.54

COLLECTION OF ASHES AND RUBBISH

Budget 1930		17,785.00

Expended

Labor	11,610.73	
Stock, teams & overhead	1,968.55	
Invoices	3,431.33	17,010.61
Balance		774.39

COLLECTION OF GARBAGE

Budget 1930		18,450.00

Expended

Labor	14,512.07	
Stock, teams & overhead	3,105.04	
Invoices	629.19	18,246.30
Balance		203.70

STREET CLEANING

Budget 1930	$4,000.00	
Order No. 20021	750.00	$4,750.00
Expended		
Labor	3,519.84	
Stock, teams & overhead	1,042.67	
Invoices	87.75	4,650.26
Balance		99.74

PUBLIC WORKS SALARIES AND WAGES

Budget 1930		14,245.00
Expended		
Payrolls	13,921.24	
Liability Insurance	12.97	13,934.21
Balance		310.79

PUBLIC WORKS EXPENSE

Budget 1930		1,400.00
Expended		
Supplies	229.13	
Stationery & Printing	106.95	
Telephone	158.48	
Auto. Expense	600.00	
Stamps	120.36	
Sundries	60.50	1,275.42
Balance		124.58

ENGINEERS SALARIES AND WAGES

Budget 1930		7,756.00
Expended		
Payrolls	7,703.40	
Liability Insurance	37.35	7,740.75
Balance		15.25

ENGINEER EXPENSE

Budget 1930		1,700.00
Expended		
Supplies	278.03	
Telephone	24.25	
Auto. Expense	1,324.00	
Sundries	48.64	1,674.92
Balance		25.08

CITY HALL SALARIES AND WAGES

Budget 1930		3,400.00
Expended		
Payrolls	3,292.64	
Invoices	85.74	3,378.38
Balance		21.62

CITY HALL EXPENSE

Budget 1930		$4,500.00
Expended		
Supplies	$247.33	
Alterations & Repairs	910.31	
Gas	34.88	
Electricity	1,240.02	
Telephone	53.15	
Fuel	795.38	
Water rates	50.19	
Towels	44.61	
Decorations	625.00	
Sundries	486.75	4,487.62
Balance		12.38

BOARD OF SURVEY EXPENSE

Budget 1930	25.00
None Expended.	

REPORT OF BOARD OF SURVEY

To the Honorable Mayor and Board of Aldermen, Melrose, Massachusetts.

Gentlemen:

The thirteenth annual report of the Board of Survey for the year ending December 31, 1930, is hereby submitted.

Only one meeting was held by the Board during the year.

Plans for the development of a tract of land east of Spear Street and south of Park Street, and including within its boundaries Meacham Street and an extension of Park Street, running from Spear Street to the proposed extension of Whitman Avenue, were submitted by James D. Barbour and were approved by the Board.

FINANCIAL STATEMENT

Board of Survey—Other Expenses:

Appropriation	$25.00
Expended	0.00
Balance	$ 25.00

Respectfully submitted,

WILLIAM E. WATERHOUSE,
BERTRAM E. LOVEJOY,
WILLIAM J. L. ROOP.

Report of Superintendent of Schools

December 23, 1930

To the Members of the School Committee,

Ladies and Gentlemen:

I have the honor of presenting to you my ninth annual report as Superintendent of Schools.

It is always agreeable to a superintendent of schools to call attention in the introduction of his annual report to the obvious and tangible evidences of school growth by reference to new school buildings which have been constructed during the year.

The additions to the Lincoln and Ripley schools, occupied for the first time in September, have contributed fourteen classrooms to our elementary school housing facilities. At the Lincoln School, ten classrooms, a much needed gymnasium-assembly hall with showers, also manual training and household economics laboratories, have transformed this building into a very usable and altogether complete school plant. The Ripley School addition of four classrooms supplies the much needed accommodations in this section of our city.

In spite of this construction and that of the less recent new Winthrop School, there is still much to be done. The needs of our high school are too obvious and too well known to require comment in this report.

Whatever our next school construction project may be, in my judgment it should include consideration of and provision for relief at the Washington School. Parents and pupils in this part of our city have endured with commendable patience unsatisfactory housing conditions for many years.

While our attention has been focused upon the needs of school districts where lack of school rooms has forced a two-shift school program, there has been growing in the Roosevelt-Warren district a condition which is prophetic of congestion and to which your honorable body must direct attention within the next few years.

It is inevitable that a considerable portion of the time of the School Committee and the Superintendent of Schools must be consumed in the consideration of the needs of the schools in terms of school buildings and locations, in providing for their support through intelligent preparation and discriminating expenditure of the budget, in consulting the convenience of pupils

and teachers in fixing the hours of school, the time and length of vacations, and in passing upon many other regulative matters. Discussion of all of these questions is important and has practical value. Their determination, however, in my judgment does not have a very profound influence upon the educational development of the child Although it is necessary for us to work much of the time at this level, we must think beyond this point upon questions more essential.

To state that there is no justification for schools other than for the benefit of the children is to express nothing more than the obvious and the commonplace. It is, however, desirable to return to this assumption as a starting point in any discussion of the work of the schools lest we lose sight of this fact in the confusion of time schedules, classroom procedures, and the numberless other administrative and operative details.

One of the most difficult tasks of the administrator today is to get the patrons of the school to realize that education has marched along in step with other institutions; that in common with governments, churches, and other social organizations, schools have felt the influence of added knowledge, changed social demands, and new ideals, and have profited thereby. While in the process of reaching their present status some values may have been conceded, on the whole the schools of today are incomparably better than those of a quarter a century ago. Children are happier, show more initiative, are more self-reliant, are better poised physically and mentally, and have more wholesome tastes than ever before. In bringing about this condition other agencies have been of assistance, but the modern school system has contributed the most.

As is natural, the parent sees the school and appraises its work through the reaction which his own child makes to the educative process. If his child does well, the schools are good; if his child does poorly, the schools are poor. This fact was very pointedly illustrated recently through conversations held on the same day with two parents. One, a telephone conversation with a mother, brought the information that her boy had to date learned nothing in the first grade this year; the other, a personal conversation with a mother, expressed amazement at the progress of her boy in reading and commented upon the great strides which the school had made since her day in effective teaching. The children of both of these parents were in the same school, had the same teacher, and of course were supplied with the same educational material.

Too frequently parents fail to take into account the limita-

tions of the child with respect to his ability to profit by school instruction, his powers of adaptation and his attitude toward school work.

A case of poor ajustment, small at the beginning, becomes more pronounced as the child advances through the grades. When the high school period is reached, individual differences in mentality, in willingness to cooperate, and in habits of industry, have a greater spread. In extreme cases, perplexity, confusion, and discouragement is the inevitable consequence.

Parents and teachers must share the responsibility of mak ing going-to-school a happy and profitable experience for the child. It is rarely otherwise where mutual courtesy and honesty prevail.

The directed purpose of the older school was quite unlike the ideals underlying the procedures of the modern school. The following points of difference, although easy to set forth, are revolutionary in their significance. Formerly book learning or the storage of cold information was the aim and the purpose. Now emphasis is placed upon the relating of knowledge to life, and the carrying over into actual life situations and experiences the work of the classroom. Formerly a child in school lived in a world quite different from his out-of-school world. Now the gap between classroom procedure and actual life itself is being narrowed. On the one hand children were handled en masse, as though they were all alike and equally susceptible to the same disciplinary treatment and the same educational fare. On the other hand, the child as an individual is stressed; training in valuable habits, attitudes, and skills, is attempted in terms of each child's particular abilities.

It is well understood that a child's development is along three lines: *physical, mental,* and *emotional,* all of which overlap and are inter-related. Until comparatively recent times, schools paid little attention to other than the mental side of the child, leaving to the home and to other outside agencies the responsibility for proper attention to the other two sides of the child's nature. Now we have come to realize that the whole child goes to school, that his mental development is so bound up with his physical and emotional life that it cannot be treated as a unit by itself. In recognition of this fact, physical educational programs have been made compulsory by State Law, and teacher training institutions are giving increased attention to the behavior aspect of child training.

Whatever differences of opinion may exist with reference to the efficacy of modern education and in the appraisal of the

present younger generation, there must be substantial agreement upon the following points:

First: Children differ with respect to their physical and emotional endowments, and in their ability to learn.

Second: All children are entitled at least to an elementary education adapted to their needs and capacities, and modified to meet physical and mental limitations.

The popular idea is to extend such education through the secondary school. To this extension I subscribe, but with the reservation that such larger opportunities should be open only to those who are able and willing to profit by such advantages. Since knowledge is for those who will take it, there is a growing belief that there should be no place for the loafer in high school. His presence there results in no benefit to himself; his services are withdrawn from industry, and he adds greatly to the expense of maintaining our schools.

Melrose schools are moving forward along conservatively progressive lines. Teachers in the main understand the meaning of the child-centered school, and are working with patience and intelligence to that end. As a result we hear less and less about discipline, dull tasks and truancy; and more and more about interest, freedom and love of school. The change of attitude of children toward going to school is the most marked characteristic of the teacher-pupil relationship. Children haven't changed, but the schools have. Many factors have contributed to this change. Some have already been touched upon, others may find an appropriate place here.

Foremost is the new type of teacher, whose interest centers primarily in the child, and secondarily in the materials of instruction; whose first and chief concern is to stimulate in the child a desire to find out things for himself and to teach him how to satisfy that desire, for after all the school cannot do more than to provide physical surroundings conducive to work, expert guidance and help, and the necessary materials of instruction. Everything else is in the hands of the pupil.

If we think back to our own school days, and ask ourselves who of our teachers did the most for us, we call to mind not the one who taught us the most arithmetic or geography or spelling, but the one who understood us, whose interest in us extended beyond the "three R's", who kindled in us the flame of interest and ambition, who banished our fears and set our feet upon the right track. Such a teacher is priceless. Melrose has many of them, and their number is increasing yearly.

While the superiority of the modern school with respect to the quality of its teaching service and its stimulating influence on pupils is generally conceded, there is not such ready and widespread acceptance of the changes which have been made in the scope of subject matter.

The modern curriculum of the elementary school is built on the theory that children should be taught only those facts and processes which are of value now or will be useful in later life. Much research has been carried on in the attempt to find out what are and what are not the really useful facts and processes. Modern textbooks have been shaped in accordance with such research. Then, too, the modern school makes use of the time saving methods of teaching many of the required necessary skills. Naturally every such change has had to run the gamut of parental doubt and distrust, since habitual ways of doing things are hard to discard.

A few years ago a radical change was made in the method of teaching reading. The new method no longer required the memorization of the alphabet as a foundation for reading skill. It was found out that children learned to recognize whole words, and even phrases, as readily as they recognized single letters. Yet, for a time, some adult heads wagged in apprehension. No one hears of objections to the change any longer because it is seen that children learn to read in a much shorter time and with greater appreciation and understanding, under the new way.

More recently, some patrons have concluded that schools were in bad state because multiplication facts were being taught without the customary learning of the multiplication tables. Here again, we encounter the fictitious devotion to the old way of doing things. The response "seventy-two" to the situation of "nine times eight" can be made to be automatic and immediate without the time consuming repetition of the entire table of "nines" as was formerly done.

Not every change which has come into the schools has merited success, or demonstrated its fitness to remain. The process of trial and error will still go on in a field filled with abundant possibilities. Knowledge of ways and means of shaping the lives of children in accordance with their inherited abilities and instinctive drives is still very limited. We aim to learn all we can of each child's nature, and then to help that child to become his true self. We believe we are headed in the right direction.

Whatever progress has been made by Melrose schools during the past year is due to the intelligent effort and cooperation of a

splendid corps of teachers with whom I have had the pleasure to work. I am also deeply grateful to the School Committee for its wise counsel, sympathetic understanding and unfailing support.

Respectfully submitted,

H H. STUART,
Superintendent of Schools.

Annual Report of the School Department

School Department 1931

OFFICERS OF THE COMMITTEE

Chairman, CHARLES H. ADAMS
Corresponding Secretary, EDWARD J. WALL
Recording Secretary, HERMAN H. STUART

MEMBERS OF THE COMMITTEE

Name and Residence	Telephone	Term Expires
Charles H. Adams, Chairman	Office Mel. 2120-W	1932
25 Rowe Street	Res. Mel. 0027-M	
Chester B. Allen	Office Lib. 1115	1932
1008 Main Street	Res. Mel. 0952	
Ralph M. Bragdon	Office Lib. 1713	1934
90 Bellevue Avenue	Res. Mel. 2340	
Mrs. Maude M. Johnson	Res. Mel. 1351	1933
44 Lincoln Street		
Mrs. L. R. Lang	Res. Mel. 1989-J	1932
45 Francis Street		
Ralph D. Leonard	Office Ken. 0401	1934
177 Bellevue Avenue	Res. Mel. 2094	
Harry F. Sears	Office Som. 0521	1934
44 Orris Street	Res. Mel. 0729	
Edward J. Wall, Cor. Sec'y	Office Ken. 8840	1932
38 Cleveland Street	Res. Mel. 1197-W	
Benning L. Wentworth	Office Lib. 9410	1934
75 Beech Avenue	Res. Mel. 1589-W	

Regular meetings of the School Committee are held in the Committee Room, High School Building, on the first Monday of every month, except during July and August, at 8 p. m.

SUPERINTENDENT OF SCHOOLS

HERMAN H. STUART, 6 York Terrace
Office: High School Building
Telephone: Office, Mel. 2284 and 2285
Residence, Mel. 2690
Secretary: Ethel M. Spaulding, 81 Lynde Street
Telephone: Mel. 2868-W
Financial Sec'y: Emily N. Osgood, 17 Greystone Rd.
Telephone: Mel. 3697-M

SCHOOL CALENDAR FOR 1930-1931

Fall Term 1930

Opens September 8
Closes December 23

Winter Term 1931

First Half

Opens January 5
Closes February 20

Second Half

Opens March 2
Closes April 24

Spring Term 1931

Opens May 4
Closes June 19

Fall Term 1931

Opens Wednesday, September 9

Holidays: October 13, November 11, Thanksgiving Day with half day preceding and day following, April 19, June 17.

"NO SCHOOL" SIGNAL

The "no school" signal will be sounded at two different places in the city: The Central Fire Station and the Congregational Church in the Highlands. The time of such signal for the High School is 7.15 a. m., and for the grades 7.45 a. m. and 12.45 p. m. The signal is the number 22 four times.

TABLE I

School Year	School Census	No. of. different pupils enrolled in elementary schools exclusive of re-enrollment	No. of different pupils enrolled in High School exclusive of re-enrollment	Average membership in elementary schools	Average membership in High School	Average attendance in elementary schools	Average attendance in High School	No. of graduates from High School	No. of graduates from grammar schools
1908-09	2869	2688	534	2549.22	511.46	1908.23	492.03	93	203
1909-10	2739	2514	582	2134.60	552.34	2027.92	531.49	107	202
1910-11	2601	2304	586	2096.10	546.70	1982.47	518.52	107	340
1911-12	2876	2103	711	1971.39	665.73	1856.89	634.47	93	302
1912-13		2001	802	1917.98	731.44	1817.81	687.03	84	229
1913-14		2048	767	1918.85	737.00	1838.22	720.87	100	193
1914-15		2061	805	1975.23	751.38	1862.62	723.07	163	187
1915-16	3240	2079	736	2000.78	677.68	1885.35	649.78	136	198
1916-17	3315	2041	698	1978.12	647.01	1878.00	636.00	114	192
1917-18	3495	2129	684	2022.77	618.47	1898.68	591.11	106	179
1918-19	3647	2129	644	2085.09	588.02	1924.15	560.24	98	185
1919-20	3982	2281	693	2152.17	616.54	1992.80	591.41	103	165
1920-21	4015	2412	647	2309.36	608.89	2200.92	582.07	121	214
1921-22	3925	2446	677	2377.92	642.41	2229.98	620.21	89	228
1922-23	3079	2570	715	2447.18	736.37	2259.76	705.92	111	177
1923-24	3244	2548	790	2423.27	803.62	2292.52	774.46	136	239
1924-25	3657	2564	888	2497.10	831.69	2345.91	798.18	167	228
1925-26	3700	2645	911	2528.09	870.46	2356.61	841.42	177	222
1926-27	3685	2708	945	2609.63	915.44	2494.89	892.57	169	230
1927-28		2771	1023	2709.62	978.06	2562.24	943.52	183	299
1928-29		2854	1087	2789.19	1065.85	2611.80	1009.23	218	240
1929-30		2970	1116	2877.79	1076.33	2714.84	1028.85	192	251

TABLE II

Percentage of Pupils Belonging June 1930 who Failed of Promotion

Schools	GRADES 1	2	3	4	5	6	7	8	Total Average Percent Failed
Franklin			0.00	0.00	1.85	3.03			1.22
Gooch	16.21	3.22	11.76	3.22	11.90	36.66	17.95	24.24	15.65
Lincoln	9.37	4.00	0.00	0.00	6.66	8.51	0.00	0.00	3.57
Livermore	25.80	3.57	3.57	2.85	0.00				7.16
Ripley	13.04	0.00	0.00	0.00	0.00	0.00			2.17
Roosevelt					2.08	2.22	2.94	2.17	2.35
Warren	5.88	2.32	6.12	0.00					3.58
Washington	15.38	2.38	3.33	5.00	16.98	13.55	15.85	10.47	10.99
Whittier	6.02	2.85							4.44
Winthrop	8.00	6.66	4.91	7.59	2.77	11.32			6.88
Total	12.46	3.13	4.34	2.33	5.28	10.75	9.19	9.22	5.80

Percentage of Pupils Belonging June 1930 who were Conditioned

Schools	GRADES 1	2	3	4	5	6	7	8	Total Average Percent Conditioned
Franklin			0.00	10.60	1.85	4.54			4.25
Gooch	5.40	9.68	8.82	16.13	30.95	23.33	25.64	27.27	18.40
Lincoln	15.62	8.00	18.37	12.07	0.00	0.00	20.00	12.50	10.82
Livermore	9.68	3.57	7.14	5.71	0.00				5.22
Ripley	0.00	0.00	0.00	4.76	5.88	10.50			3.52
Roosevelt					14.58	15.55	13.23	11.95	13.83
Warren	7.84	2.32	4.08	5.26					4.87
Washington	5.12	4.76	12.50	17.50	11.32	11.86	18.90	7.62	11.20
Whittier	1.20	0.00							.60
Winthrop	10.66	9.33	9.83	12.65	11.11	15.09			11.45
Total	6.94	4.71	7.59	10.59	9.46	11.55	19.44	14.84	8.42

TABLE III

Percentage of Pupils who Failed of Promotion
1926—1930

Grades	1926	1927	1928	1929	1930	Total Percent Failed
I	13.44	13.43	8.92	12.04	12.46	12.06
II	3.90	5.10	3.09	3.50	3.13	3.74
III	6.25	8.15	4.15	5.27	4.34	5.63
IV	1.88	7.79	4.38	3.12	2.33	3.90
V	5.27	9.04	4.48	7.10	5.28	6.23
VI	2.56	4.99	6.53	8.55	10.75	6.68
VII	10.51	8.71	8.19	13.58	9.19	10.04
VIII	7.06	10.96	5.19	3.49	9.22	7.18
Total	6.36	8.52	5.62	7.08	7.09	6.93

Percentage of Pupils who were Conditioned

Grades	1926	1927	1928	1929	1930	Total Percent Condi-tioned
I	10.83	11.84	9.42	5.97	6.94	9.00
II	5.23	6.39	3.04	3.65	4.71	4.60
III	11.25	12.48	8.24	7.88	7.59	9.49
IV	14.94	12.54	7.36	7.65	10.59	10.62
V	16.99	17.80	14.64	9.03	9.46	13.58
VI	11.84	14.64	14.40	10.01	11.55	12.49
VII	20.48	16.72	20.66	13.29	19.44	18.12
VIII	14.53	17.50	9.31	12.42	14.84	13.72
Total	13.26	13.74	10.88	8.74	10.64	11.45

TABLE IV

Showing Total Enrollment by Ages and Grades—As of October 1930

	Sp.	1	2	3	4	5	6	7	8	9	10	11	12	P.G.	Total
Under 5 yr. 9 mo.....		59													59
5 yr. 9 mo. to 6 yr. 9 mo..		**265**	71												336
6 yr. 9 mo. to 7 yr. 9 mo..		56	**239**	46											341
7 yr. 9 mo. to 8 yr. 9 mo..	2	4	49	**248**	47										350
8 yr. 9 mo. to 9 yr. 9 mo..	2	1	14	53	**219**	61									350
9 yr. 9 mo. to 10 yr. 9 mo.	2			18	74	**219**	33	9							355
10 yr. 9 mo. to 11 yr. 9 mo.	5			1	15	61	**180**	37	4						303
11 yr. 9 mo. to 12 yr. 9 mo.	8			1	6	32	94	**177**	36	1	1				353
12 yr. 9 mo. to 13 yr. 9 mo.	5				2	6	27	86	**185**	46	3				360
13 yr. 9 mo. to 14 yr. 9 mo.	11				1		24	26	75	**154**	23				314
14 yr. 9 mo. to 15 yr. 9 mo.	6					1	1	13	29	88	**147**	27	3		315
15 yr. 9 mo. to 16 yr. 9 mo.							1		5	30	80	**162**	35	1	314
16 yr. 9 mo. to 17 yr. 9 mo.									1	7	16	68	**108**		200
17 yr. 9 mo. to 18 yr. 9 mo.											9	33	46	**7**	95
18 yr. 9 mo. to 19 yr. 9 mo.											2	2	23	3	30
19 yr. 9 mo. to 20 yr. 9 mo.												3	2		5
20 yr. 9 mo. to 21 yr. 9 mo.											1				1
Total.....	41	385	373	367	364	380	360	348	335	326	282	295	217	11	4084

TABLE V

FINANCIAL SUMMARY — January 1, 1930—January 1, 1931

ITEMS	Asked for by School Committee	Appropriated by Board of Aldermen	Plus or Minus Transfers and Credits	Net Appropriations	Expenditures	Balances
GENERAL CONTROL						
1. Administrative Salaries....	$ 5,300.00	$ 5,300.00	$ 0.00	$ 5,300.00	$ 5.300.00	$ 0.00
2. Other General Salaries.....	3,300.00	3,300.00	0.00	3,300.00	3,272.51	27.49
3. Other General Expenses...	2,150.00	2,150.00	+ 203.00	2,353.00	2,331.23	21.77
INSTRUCTIONAL SERVICE						
1. Teachers' Salaries.....	284,500.00	284,500.00	— 1,660.00	282,840.00	281,418.52	1,421.48
2. Textbooks & Supplies.....	16,000.00	16,000.00	+ 1,200.00	17,200.00	17,174.09	25.91
3. Other Expenses.....	1,400.00	1,400.00	— 200.00	1,200.00	1,170.05	29.95
OPERATION OF SCHOOL PLANT						
1. Janitors' Salaries.....	21,876.00	21,876.00	— 400.00	21,476.00	21,385.31	90.69
2. Janitors' Supplies.....	1,500.00	1,500.00	0.00	1,500.00	1,460.84	39.16
3. Fuel.....	12,500.00	12,500.00	+ 10.98	12,510.98	12,503.84	7.14
4. Water.....	950.00	950.00	0.00	950.00	834.77	115.23
5. Light and Power.....	3,300.00	3,300.00	+ 683.26	3,983.26	3,930.79	52.47
MAINTENANCE OF BUILDINGS AND GROUNDS						
1. General Repairs.....	14,875.00	15,875.00	— 45.00	15,830.00	15,829.22	.78
2. Furniture & Furnishings..	1,000.00					

TABLE V — Continued

	Asked for by School Committee	Appropriated by Board of Aldermen	Plus or Minus Transfers and Credits	Net Appropriations	Expenditures	Balances
AUXILIARY AGENCIES						
1. Athletics — Grades	1,000.00	1,000.00	— 200.00	800.00	796.21	3.79
2. Tuition	4,200.00	4,200.00	+ 460.00	4,660.00	4,649.18	10.82
3. Janitor's Pension	500.00	500.00	0.00	500.00	500.00	0.00
4. Transportation	25.00	25.00	0.00	25.00	17.50	7.50
	$374,376.00	$374,376.00	+ 52.24	$374,428.24	$372,574.06	$1,854.18
SPECIAL APPROPRIATIONS						
Rental Athletic Field	3,500.00	3,500.00	0.00	3,500.00	3,500.00	0.00
Rental Methodist Parish House	1,000.00	1,000.00	0.00	1,000.00	875.00	125.00
Roosevelt School Refinishing	750.00	750.00	0.00	750.00	748.37	1.63
Washington School Toilets	2,200.00	2,200.00	0.00	2,200.00	2,042.09	157.91
Gooch School Lavatories	200.00	200.00	0.00	200.00	199.60	.40
Rental Memorial Hall	150.00	150.00	0.00	150.00	135.00	15.00
Lincoln School Furniture		16,260,16	0.00	16,260.16	16,231.76	28.40
Lincoln School Repairs	5,000.00	5,000.00	0.00	5,000.00	4,480.72	519.28
Washington School Playground		293.22	0.00	293.22	56.20	237.02
High School Corridor Floor		228.05	+ 45.00	273.05	273.00	.05
Ripley School Furniture					2,208.31	
	$12,800.00	$29,581.43	+ 45.00	$29,626.43	$30,750.05	1,084.69
GRAND TOTAL	$387,176.00	$403,957.43	+ 97.24	$404,054.67	$403.324.11	$2,938.87

TABLE VI

COST PER PUPIL IN AVERAGE MEMBERSHIP FISCAL YEAR 1930

		High	Elementary
General Control		$3,012.76	$7,890.98
General Control, per pupil		2.76	2.76
Teachers' Salaries		96,407.66	185,010.86
Teachers' Salaries, per pupil		88.44	64.82
Textbooks		3,429.69	5,649.05
Textbooks, per pupil		3.15	1.98
Supplies		3,610.81	4.484.54
Supplies, per pupil		3.31	1.57
Operation of School Plant		10,270.59	29,844.96
Operation of School Plant, per pupil		9.42	10.46
Maintenance of Buildings & Grounds		3,284.58	12,544.64
Maintenance of Buildings & Grounds, per pupil		3.01	4.39
Other Expenses, Athletics		377.86	1,588.40
Other Expenses, Athletics, Per pupil		.35	.56
Tuition—Vocational and Evening Schools	$4,649.18		
Pension	500.00		
Transportation	17.50		

The following tabulation shows the cost per pupil in Melrose for the last five years in comparison with the cost in other cities of the Commonwealth.

These figures were taken from the annual reports of the State Department of Education:

Year	Expenditure for Support of Public Schools from All Sources per pupil	Average for 39 Cities in the State	Rank among the 39 Cities in the State
1926	86.66	90.09	14
1927	85.84	95.32	16
1928	89.73	100.19	15
1929	90.13	101.24	16
1930	94.34	103.61	15

TABLE VII
SHOWING ENROLLMENT, ATTENDANCE, ETC., FOR SCHOOL YEAR ENDING JUNE 30, 1930

1. By Schools

School	Number of different pupils enrolled exclusive of re-enrollments	Number of boys	Number of girls	Average Membership	Average Attendance	Percent of Attendance
High	1116	573	543	1076.33	1028.85	95.20
Franklin	289	146	143	272.49	260.57	95.41
Gooch	307	168	139	287.43	269.12	93.66
Lincoln	418	216	202	411.36	388.89	94.32
Livermore	153	72	81	147.81	137.43	92.99
Ripley	129	71	58	122.84	114.73	93.43
Roosevelt	322	162	160	319.85	305.60	95.56
Warren	179	86	93	179.08	164.57	91.91
Washington	560	290	270	545.19	521.86	95.66
Whittier	158	84	74	153.37	140.98	92.03
Winthrop	455	230	225	438.37	411.09	93.76
	4086	2098	1988	3954.12	3743.69	94.68

2. By Grades

School	Number of different pupils enrolled exclusive of re-enrollments	Number of boys	Number of girls	Average Membership	Average Attendance	Percent of Attendance
Post Graduate.	15	10	5	10.95	10.29	93.96
Senior	198	84	114	190.47	181.03	95.04
Junior	274	147	127	261.14	248.79	95.27
Sophomore	301	159	142	296.33	283.86	95.70
Freshman	328	173	155	317.44	304.88	96.04
Eighth	319	157	162	309.35	296.96	95.94
Seventh	348	188	160	343.93	328.62	95.58
Sixth	336	177	159	327.55	313.32	95.58
Fifth	359	181	178	350.52	333.06	95.08
Fourth	389	190	199	375.42	357.06	95.06
Third	375	192	183	372.75	350.46	94.06
Second	373	182	191	353.59	329.35	93.13
First	432	230	202	407.31	371.67	91.16
Special	39	28	11	37.37	34.34	92.03
	4086	2098	1988	3954.12	3743.69	94.68

TABLE VIII

DISTRIBUTION OF EXPENSES BY SCHOOLS, FISCAL YEAR ENDING DECEMBER 31, 1930

	General Control	Other Expenses	Teachers including Principals	Textbooks	Supplies	Janitors' Services	Janitors' Supplies	Fuel	Water	Light and Power	Repair of Buildings	Furniture and Furnishings	Special Activities	Totals
High School		$377.86	$96,407.66	$3,741.54	$3,022.38	$5,785.93	$451.76	$3,056.61	$112.08	$956.72	$3,640.90	$422.15		$117,975.59
Sewall School						820.29		842.21	11.86	75.56	63.75			1,813.67
Franklin School		15.00	15,643.37	396.48	311.00	1,626.57	90.83	911.49	42.99	72.40	1,357.14	61.69		20,528.96
Gooch School		37.09	13,813.99	351.35	326.98	1,626.57	67.02	524.32	28.55	197.40	1,134.61			18,107.88
Lincoln School		87.17	26,916.76	1,219.33	860.40	2,128.39	210.44	875.94	147.44	486.96	1,242.98	50.53		34,226.34
Livermore School		5.00	8,392.26	243.03	202.53	820.28	38.79	655.62	41.34	102.20	576.59	97.41		11,175.05
Ripley School		12.91	7,594.18	301.04	253.21	1,232.57	55.61	425.33	43.27	166.48	276.75	29.04		10,390.39
Roosevelt School		110.22	21,092.24	921.58	549.96	1,870.14	123.93	712.87	98.57	583.00	926.92	95.29		27,084.72
Warren School		16.57	8,526.12	263.93	288.92	820.28	57.69	942.64	48.52	67.48	1,062.67	75.00		12,169.82
Washington School		128.22	32,019.35	1,062.81	860.03	2,081.14	172.12	1,547.01	76.76	532.56	2,386.71	315.25		41,181.96
Whittier School		0.00	7,933.40	138.09	162.98	820.29	28.75	817.98	43.56	45.60	503.56	1.96		10,496.17
Winthrop School		52.08	23,901.06	439.56	563.15	1,752.86	163.90	1,170.42	139.83	644.43	1,508.32			30,335.61
All Schools	$10,903.74	327.93	5,249.94					21.40						16,503.01
Tuition													4,649.18	4,649.18
Domestic Science (Salary only)													3,246.62	3,246.62
Manual Training (Salary only)													4,714.63	4,714.63
Music (Sal. only)													2,241.65	2,241.65
Drawing (Sal. only)													1,843.75	1,843.75
Physical Education (Salary only)													1,881.54	1,881.54
Special Science													216.61	216.61
Special Music													477.20	477.20
Special Athletics—Grades													796.21	796.21
Janitor's Pension													500.00	500.00
Transportation													17.50	17.50
	$10,903.74	$1,170.05	$267,490.33	$9,078.74	$7,401.54	$21,385.31	$1,460.84	$12,503.84	$834.77	$3,930.79	$14,680.90	$1,148.32	$20,584.89	$372,574.06
SPECIAL APPROPRIATIONS														
Rental Memorial Hall														135.00
Rental Athletic Field														3,500.00
Roosevelt School Refinishing														748.37
Washington School Toilets														2,042.09
Gooch School Lavatories														199.60
Ripley School Furniture														2,208.31
Lincoln School Furniture														16,231.76
Lincoln School Repairs														4,480.72
Washington School Playground														56.20
High School Corridor Floor														273.00
Methodist Church Parish House														875.00
														$30,750.05
												GRAND TOTAL		$403,324.11

TABLE IX

NUMBER OF TEACHERS INCLUDING PRINCIPALS IN THE DIFFERENT DEPARTMENTS—JUNE 30, 1930

	Male	Female	Total
High (Grades 9, 10, 11, 12).....	13	29	42
Grammar (Grades 5, 6, 7, 8).....	6	47	53
Primary (Grades 1, 2, 3, 4).....	0	51	51
Supervisors: Music.....	0	2	2
Drawing.....	0	1	1
Physical Education....	0	1	1
Nurse.....	0	2	2
	19	133	152

TABLE X

REPORT OF SCHOOL NURSES

January 1930 to January 1931

	High	Franklin	Gooch	Lincoln	Livermore	Ripley	Roosevelt	Warren	Washington	Whittier	Winthrop	Total
Number of visits to schools	154	101	105	123	121	86	81	82	137	94	107	1191
Number of pupils examined with school physician	316	326	170	512	124	138	750	186	585	166	449	3722
Number of pupils referred by teachers	134	659	726	907	529	499	627	387	1087	586	750	6891
Number of visits to pupils in homes	6	72	55	79	69	28	23	52	101	45	46	576

TABLE XI

AVERAGE AGE OF PUPILS IN THE DIFFERENT GRADES

October 1, 1930

Primary:	Grade 1	6 years 2 months
	Grade 2	7 years 3 months
	Grade 3	8 years 4 months
	Grade 4	9 years 8 months
Grammar:	Grade 5	10 years 8 months
	Grade 6	11 years 8 months
	Grade 7	12 years 3 months
	Grade 8	13 years 6 months
High:	Freshman Class	14 years 7 months
	Sophomore	15 years 6 months
	Junior Class	16 years 7 months
	Senior Class	17 years 6 months
	Post Graduates	18 years 5 months

INFORMATION ABOUT SCHOOL BUILDINGS,

MELROSE, MASSACHUSETTS

Name	When Built
Franklin	1896
Lincoln (original building)	1896
Lincoln (addition)	1930
High (original building)	1897
High (addition)	1908
Gooch	1886
Whittier	1884
Warren	1892
Washington (original building)	1896
Washington (addition)	1924
Livermore	1891
Roosevelt	1924
Ripley (original building)	1924
Ripley (addition)	1930
Sewall	1874
Winthrop	1926

ESTIMATED VALUE OF SCHOOL PROPERTY

November 10, 1930

School	Buildings	Land	Furnishings
High	$300,000	$58,000	$23,000
Washington	100,000	5,000	10,000
Franklin	60,000	10,000	5,000
Gooch	50,000	4,500	5,000
Livermore	35,000	6,600	2,500
Warren	14,000	3,000	2,500
Lincoln	260,000	9,000	20,000
Sewall	8,000	7,400	2,500
Whittier	7,500	3,000	2,500
Roosevelt	177,000	2,000	15,000
Ripley	84,000	4,000	4,000
Winthrop	194,229	3,000	14,000
	$1,289,729	$115,700	$106,000

Washington Playground $5,000
Hesseltine School Lot $8,000

RESULTS OF HEARING TESTS WITH AUDIOMETER

December 1930

Grades 3-8 Inclusive

Number pupils tested	2,116
Number pupils on first test showing hearing loss of 9 or more sensation units in one or both ears	330
Number pupils retested	319
Number pupils on retest showing hearing loss of more than 9 sensation units in one or both ears	106
Percent pupils tested showing hearing defects	5%
Number parents notified	72
Number parents included in above who were notified last year	16

GENERAL STATISTICS

Population of Melrose, April 1930	$23,448
Number of different pupils enrolled exclusive of re-enrollments school year 1929-30	4,086
Number in High School	1,116
Number in Elementary Schools	2,970
Total approved school bills fiscal year 1930	$403,324.11
Amount expended for High School (exclusive of General Control)	125,783.57
Cost per pupil in the High School based upon average membership Jan. 1, 1930 to Jan. 1, 1931 (1090)	115.40
Amount expended for Elementary Schools fiscal year 1930 (exclusive of General Control)	261,987.62
Cost per pupil in elementary schools based upon average membership Jan. 1, 1930 to Jan. 1, 1931 (2854)	9180
Amount expended for tuition (vocational schools)	3,745.88
Amount expended for tuition (evening high)	903.30
Number of Special Teachers and Supervisors Jan. 1, 1931	11
Number of School Nurses Jan. 1, 1931	2
Number of High School Teachers including principals, Jan. 1, 1931	45
Number of Elementary Teachers including principals, Jan. 1, 1931	104
Number of pupils Jan. 1, 1931 enrolled per teacher in High School, excluding principals	27
Number of pupils enrolled per teacher in elementary schools, excluding non-teaching principals, Jan. 1, 1931	28

MELROSE HIGH SCHOOL

Class of 1930

Program

INVOCATION
Rev. John H. Leamon, Pastor Highlands Congregational Church
SELECTION—Overture, Count and Coed . . . *O'Hara*
SALUTATORY and ESSAY—
"John Eliot—Apostle to the Indians"
Elizabeth Bavier

EPISODE—John Eliot—"Instructing the Indians"
GRADUATING CHORUS—Song of Liberty . *H. H. A. Beach*
LAND OF HOPE AND GLORY . . . . . Elgar
High School Orchestra
ESSAY—Roger Williams—"Apostle of Toleration"
Eleanor Walker
EPISODE—"The General Court Orders the Banishment of Roger Williams"
SELECTION—Massachusetts Bay Tercentenary March *Frazee*
High School Orchestra
VALEDICTORY AND ESSAY—John Winthrop—"Defender of Civil Liberties"
Evelyn G. Milano

EPISODE—"The Reception of Governon Winthrop"
ANNOUNCEMENTS BY THE PRINCIPAL
PRESENTATION OF DIPLOMAS
Honorable Charles H. Adams
Chairman of the School Committee

THE LANDING OF THE PILGRIMS CANTATA . .Coerne
Chorus and Orchestra
Piano—Marjorie Hoeckel
Organ—Harold Lane

HONOR LIST

All A and B Averages in four years

Elizabeth Bavier
Constance Bennett
Eunice Bryer
Warren Clark
Edna Dalby
Evelyn Milano
Madeline Smith
Eleanor Walker
Dorothy Wheeler

PERFECT ATTENDANCE

(Neither absent nor tardy)

William Alexander
Vera Howard
Edward Perkins
Gertrude Smith
Madeline Smith
Dorothy Wheeler
Mildred Woods

Prizes Awarded June 1930

LEVI GOULD MEDAL — Evelyn G. Milano

KAPPA PRIZE — Ruth Monroe

WASHINGTON AND FRANKLIN MEDAL — Kathryn L. Jones

TEACHERS' CLUB SCHOLARSHIP — L. Gwendolyn Towner

MELROSE HIGH SCHOOL ORCHESTRA

Alma Dunbar Holton, Director

Violins
Richard Atwood
William Alexander
Daniel Cadigan
Robert Cain
Robert Cutter
Carolyn Fletcher
Gwendolyn Hatch
Lillian Hilton
Priscilla King
Frank Meriam
Edward Milano
Keijo Regnell
Marjorie Sturdes
Eunice Thulin
Ruth Turner
Errington Ward

Cello
Rosamund Salisbury
Eleanor Churchill
Helen Hirtle
Barbara Wildes

Clarinet
Althea Whitney

Saxophone
Sara Hume
Beulah Crosby
Jane Maguire
Descomb Stewart

Cornet
Donald Conrad
Dorothy Hixon
Melva Kehoe
Kempton Lamson
Edith Mackernan
Newton Woodbury
Robert Curry
Robert Holman
Ethel Jewett
Oliver Butler

Trombone
William Morash

Sousaphone
Stow Persons

Drums
Philip Walls

Tympani
Clark Wallace
Stanley Mason

Piano
Harold Lane

MELROSE HIGH SCHOOL
GRADUATING CLASS OF 1930

William R. Alexander
F. Elwood Allmon
Margaret Graham Alvord
Olive L. Anderson
Martha H. Atwood
Edythe Bailey
Rita Elizabeth Balcom
Ruth E. Bancroft
Elizabeth Bavier
Constance Worth Bennett
Ruth Frances Bayliss
Sydney Berkman
Gilman N. Bickford
Hazel R. Blaisdell
Ruth Brady
Beth E. Briggs
Charles Parsons Brooks, Jr.
Eunice E. Bryer
Laura E. Burke
Dorothy Adams Burnham
Oliver E. Butler
Daniel Louis Cadigan
John M. Carakatsanos
Margaret Helen Carney
Henry R. Cattley
Ernest Chard
Marion Chisholm
Louise Emily Churchill
Miner Edmond Cilley
Warren Phillips Clark
Ruth Iola Cobleigh
Byron Hone Collins
Charlotte Hazil Collins
Everett L. Cook
Grace B. Crooker
Lois P. Cutting
Edna Ethel Dalby
Dorothy Elizabeth Darling
Glenys V. Davis
Charles Allen Davison
Charles Walter Doucette
Carolyn Dow
Dorothy E. Dow
David A. Downing
Alice W. Dunning
Evelyn Ellsworth
Louise Fahey
Edna Veronica Farrell
Karl Atwood Fellows
David Bruce Flanagan
Warren Marsh Fletcher
Dorothy Mary Fortiere
Robert M. Foster
Isabelle L. French
Barbara Furber
Barbara Gerrish
John F. Gibson
Emma Louise Giovino
Annie Ruth Gittes
Joseph H. Goineau
Marjorie Florence Goldthwait
Emily Ruth Graves
John V. Greene
Barbara F. Griffin
Loring Ralph Guibord
Hannah O. Hamilton
Irving Miles Harlow
Fred D. Harrington, Jr.
Florence Hecht
Richard T. Hill
George Metcalf Hinckley
Marjorie Eleanor Hoeckel
Dorothy Holmes
Vera Lind Howard
Grace Eleanor Hultgren
Theodore Roosevelt Hupper
Florence Ilsley
Betty Mae Jeffras
Winthrop L. Jewell
Irene I. Jones
James Keating
Ruth Christina Keeney
Doris A. Kennedy
Nelson Dodge King

Warren Lester Kinney
Marjorie Doane Knapp
Kempton Charles Lamson
Francis Joseph Lane
Leon Laserson
Pauline R. E. Leavitt
Wilbur C. Leeman
Robert J. Legg
Tyler Watson Lewis
Alfred Carl Lieberman
Alice Louise Lossone
Lawrence John Lucey
Charles Edward MacCormack
Robert Warren MacDonald
Geraldine MacHugh
Marjorie Drew Mack
Helen Mabel MacKenzie
Frank Haskins MacLean
Barbara Louise Macullar
Jane Frances Maidrand
Edna Louise Marr
Stanley Chase Mason
Thomas Joseph McArdle
Sarah Johnson McIlwraith
Albert Griffith McKinney
Thelma L. McLean
Eleanor L. McMullin
Frank G. Meriam
Evelyn G. Milano
Ruth Monroe
William Russell Montgomery
Lawrence Eugene Moody
Charles J. Moore
Esther Winifred Mullock
Dorothy M. Munn
Roger Davison Myrick
Eunice R. Nash
Henry George Neunzer
Gerald T. O'Connell
Donald M. Parmenter
Frederick W. Patten
Kathryn Garland Peck
V. Edward Perkins
Mary-Elizabeth Pierce
Arthur Bradford Pike
Shirley W. Pray
Joseph Edward Quigley
Margaret Elizabeth Quigley
Margaret Helen Ratcliffe
Dorothy May Raymond
William Piper Reed
Leonard H. Roberts
Arline Frances Rogers
Byron E. Ruiter
Edward Walton Russell, Jr.
Eunice Cecilia Sample
Lily Sanders
Dorothy Minerva Sanford
Barbara Seely
Louise Seely
Avis Viola Irene Shaw
Ruth Miriam Sizer
Edna Lois Slevins
Barbara Small
Gertrude I. Smith
Madeline M. Smith
Lawrence Hale Stanley
Albertina J. Stevermon
Kenneth R. Stiles
Paulena F. Stone
Dorothy M. Strachan
Marjorie T. Sturges
Margaret Florence Sullivan
Janet Thomas
C. Esther Thomson
William Randolph Thornton
L. Gwendolyn Towner
Felicia Townsend
Elizabeth Ann Turner
William J. Turner
Marjorie Elizabeth VanCor
Nathalie N. Varley
Eleanor Walker
R. Clark Wallace Jr.
Louise Adelaide Wallburg
Harold C. Ward
R. Errington Ward
Eva M. Wellington
Dorothy M. Wheeler
Gwendolyn Ione White

Esther Althea Whitney
Elizabeth R. Whittemore
Evelyn Elizabeth Whittier
Ralph Wesley Wilbur
Janey Willey
Arnold Weaver Williams
Lester Alfred Williams
Donald Brewster Wood
Mildred Louise Woods
Dorothy M. Hixon
John G. Glover
Mary Knight
Linda Beatrice Moore
Kenneth O. Peck
Philip Dicks Walls
Helen F. O'Malley
Olivee Winifred Williams
Marion Grace Little

GOOCH SCHOOL DIPLOMA LIST—June 1930

Bruce G. Acker
Leonard K. Bristol
George Cramb
Sidney E. Ford
Cornelius A. MacCormack
Charles J. Mullen
Arthur A. Randlett
Charles S. Wetterer
Jeannette E. Berkman
Gertrude Boyajian
Frances S. Churchill
Marion E. Hatch
Beverly LaBelle
M. Jane Roop
Sophie Sowerder
Gladys R. Wheeler
Donald J. Grant
Marjory E. Lyle

LINCOLN SCHOOL DIPLOMAS—June 1930

Arthur A. Bates
Sophie Carakatsane
Phyllis Hood
Dora A. Howe
Marion E. Hume
Whitman E. Johnson
Philip F. Leavitt
A. Henry Leboffe
Catherine G. T. Mackernan
Dorothea L. Mills
A. Fulton Moorehead
Thelma L. Morgan
Barbara L. Morrill
Alice F. Newman
John O'Donnell
Beulah Pierce
Charles H. Pierce, Jr.
Frederick C. Williams, Jr.
George J. Carney
Ruth Camerlin
Myrtle I. Clark
Albert H. Critchett, Jr.
Joseph T. Cox, Jr.
Louisa D'Antilio
Gertrude M. Ellis
Kenneth J. Farnsworth
Marion G. Gentile
Barbara Hodgdon
Phyllis Hodgdon
Margaret E. W. Inglis
Roger F. Kane
Violet E. Lilly
Katherine J. Lyons
Leona E. MacInnes
J. Albert Muse, Jr.
Edwin T. Perrott
Mildred V. Rogers
Grace E. Russell
Doris E. Shaw
P. Paul Thivierge, Jr.
Francis M. A. vonKlock
Walter Wilson
Dorothy W. Wright

ROOSEVELT SCHOOL DIPLOMAS—June 1930

Herbert L. Anderson
Marion K. Fritz
Patricia A. Gaines
Winifred T. Greenwood
Frances S. Hall
Hazel H. Hatch
Marjorie A. Horne
Ruth M. Hultgren
Elizabeth F. Kallom
Ellen D. Kimball
Mary H. Kimball
Jane F. Klinger
Edith J. Lamprey
Edna L. Latham
Edith M. Lavalette
Beryl C. Lewisson
Stanley U. Locke
Robert L. Maidrand
Donald H. Mann
Gordon S. McKenney
Charles R. Mitchell
Richard D. Montgomery
MacPherson Morgan
Thomas H. Norton
Albin L. Noyes
Gordon Parlee
Wayne A. Parman
Daniel M. Powers
George V. Berninger
Carl A. Blanchard, Jr.
Vernon I. Carpenter
Windsor S. Carpenter
John A. Chisholm, Jr.
Robert W. Clarke
Albert M. Clogston
Charles W. Dean
John P. Derby
Arthur S. Dooley
Charles F. Kelliher
Alice M. Anderson
Carolyn S. Bailey
Marian E. Bancroft
Ethel L. Berry
Marion L. Burroughs
Helen E. Calhoun
Doris L. Dean
Margaret DeWolfe
Helen M. Dineen
Frances O. Phillips
David G. Doughty
George L. Fellows
William G. Fogland
Barton R. Fritz
Robert A. Gove
Norris M. Gove
Robert Hawes
Philip H. Holman
Wyatt O. Ingalls
Henry S. Jackson
Howard B. Jackson
Carl A. Raymond, Jr.
S. Stowe Sayward
John Henry Tross, Jr.
Evelyn R. Logan
Phyllis Mason
Dorothy C. Mathison
Virginia McKinney
Carolyn McLean
Georgia E. McNamara
Frances A. Mullen
Frances E. Packard
Evelyn Pratt
Marjory L. Roberts
Ruth L. Shaffer
Eleanor E. Simpson
Evelyn G. Smith
Barbara S. Taggart
Irving N. Smith
William P. Spadafora
George K. Stockwell, Jr.
Laurance E. Swain
Henry V. Thayer
Walter M. Thomas
Herbert M. Tourtillott
Alton B. Tuttle
Alan H. Vaitses

Norman M. VanCor
Robert S. Williams
Olive H. Smith
Dorothea M. Steverman
Dorothy Stuart
Hilda Swett
Eleanor A. Toombs
Virginia D. Towner
Agnes M. Tuttle
Elizabeth Wallace
Florence A. Waterhouse
Elizabeth V. Webster
Dorothy I. White
Barbara M. Wilson
Doris M. Wiswell
Richard F. Adams
Milton S. Allen
Paul F. Baker
Leonard W. Blanchard
Lois M. Cheever
Charles A. Richardson
Ralph B. Watkins
Marguerite M .Cadigan

WASHINGTON SCHOOL DIPLOMAS—June 1930

Lauretta E. Bennett
Elizabeth M. Gallant
Constance Newton
Barbara E. Ritchie
Marion A. Robinson
Dorothea I. Rowse
Susie R. Russo
Elsa V. Sandgren
Doris I. Swain
Ruth O. Wentzell
Doris Wing
Norman F. Brettell
William J. Merrick
Robert E. Munson, Jr.
Frank C. Pierce, Jr.
W. Lee Pomeroy
David H. Reid
David L. Soley
Carl B. Trentsch
Ralph F. Tulley
Samuel J. Warren, Jr.
Andrew B. Stover
Edwin L. Burnham, Jr.
Robert E. Corson
Natalie M. Boyce
Ada M. Bourque
Eleanor S. Fleury
George F. Dunn
Robert S. Alexander
James E. Case, Jr.
Dorothea E. Breslin
Glendon E. Blodgett
Marjorie Andrews
Francis G. Blaisdell
Nancy C. Fuller
Harold F. Furber, Jr.
Richard C. Carpenter
George P. Carpenter
Donald O. Edkins
John O. Barrows
James C. Abbott
Kenneth I. Boyce
Granville R. Conrad
Gilbert A. Cheney
Richard L. Fallon
Donald R. Gile
Neil Burgess, Jr.
Mary M. Connelly
Annie I. Burns
Florence Dinardi
Marion L. Hadley
Irene E. Hall
Dorothy L. Hallahan
Eugene F. Hayward
Phyllis Hewitt
John J. Higgins
Amy L. Hitchens
Lawrence B. Hoyt, Jr.
C. Willard Hunnewell
Daniel B. Hurley

Eleanore M. Irish
Richard N. Johnson
Winifred M. Kennedy
John A. Kiernan
Eleanor V. Lawrence
Robert M. Lawrence
Curtis A. Leavitt
Audrey M. Leeman
Alice C. Lindell
Fredrick W. Lopez
Kenneth A. Lord
Eleanor Mack
Robert S. Malcolmson
Constance Mason
Frank A. Monroe, Jr.
Loring W. Moores
Marjorie F. Moulton
Miriam G. Doucette
Dorothy M. Clark
Nora DiNardi
Martha H. Etsell
Myra E. Clisbee

AWARD OF PRIZES—ELEMENTARY SCHOOLS—June 1930

Levi. S. Gould Medal—to the pupil attaining the highest proficiency in his or her work.

David L. Soley, Washington School

Hesseltine Prize—$5 in gold to the 8th grade pupil writing the best essay on "Kindness to Animals."

First Prize—Carl Blanchard, Roosevelt School
Honorable Mention—David Soley, Washington School
Marion Hume, Lincoln School

W. C. T. U. Prize—$5 in gold to the 8th grade pupil writing the best essay on "Why Fliers and Drivers should keep free from Alcoholic Liquor."

First Prize—Walter Thomas, Roosevelt School
Honorable Mention—Ellen Kimball, Roosevelt School

Humane Society Cup—presented to the 7th grade pupil writing the best composition on "Kindness to Animals."

First Prize—Gloria Blair, Roosevelt School
Honorable Mention—Barbara Wagstaff, Roosevelt School
Dorothy Richardson, Roosevelt School
Wesley Goding, Washington School

Porter Cup—prize given by Mr. S. S. Porter to the boy building and racing the best motor boat; this cup to be held by the school winning it three times.

Paul Riddell won the prize this year, and secures for the Roosevelt School the Porter Cup for another school year.

Honorable Mention is made of
Everett Perham, Washington School
David Doty, Roosevelt School
Stowe Sayward, Roosevelt School
Albin Noyes, Roosevelt School
Carleton Woodland, Gooch School

Prizes given by the Women's Club for Excellence in Free Hand Drawing—$2.50 in gold.

Washington School

First Prize—Marion A. Robinson
Honorable Mention—Phyllis Hewett

Roosevelt School

First Prize—Jane Klinger
Honorable Mention—Marion Fritz

Lincoln and Gooch Schools

First Prize—Beulah Pierce, Lincoln School
Honorable Mention—Edith Macullar, Gooch School

Legion Cup—Roosevelt.

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